1912

CALENDAR

1912.	SUN.	MON.	TUE.	WED.	THUR.	FRI.	SAT.
JAN'Y.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..
FEB'Y.	..	..	..	..	..	..	..
	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	..	..
MARCH.	..	..	..	..	..	..	..
	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..
APRIL.	..	..	..	..	..	..	..
	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	..	..	..	..
MAY.	..	..	..	..	..	..	..
	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..
	..	..	..	..	..	..	..
	..	..	..	..	..	..	1
JUNE.	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	..	..	..	..	..	..

1912.	SUN.	MON.	TUE.	WED.	THUR.	FRI.	SAT.
JULY.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..
AUGUST.	..	..	..	..	..	..	..
	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31
	..	..	..	..	..	..	..
SEPT'R.	..	..	..	..	..	..	..
	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	..	..	..	..	..
	..	..	..	..	..	..	..
OCT'R.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..
	..	..	..	..	..	..	..
NOV'R.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
DEC'R.	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	..	..	..	..

POSTAGE

CLASSIFICATION	DOMESTIC	FOREIGN
Letters.....	2c. per oz.	5c. first oz.*†
Postal Cards	1c. each	2c. each
Newspapers, Magazines, Periodicals.....	1c., 4 ozs.	1c., 2 ozs.
Printed Books, Photos, Circulars, etc.....	1c., 2 ozs.	1c., 2 ozs.
Merchandise.....	1c. per oz. §	Samples 2c., 4 ozs. ‡

Registry fee, 10 cents in addition to postage, Domestic or Foreign.

*Each additional ounce or fraction 3 cents.

†Great Britain and Ireland ; Newfoundland, and to Germany direct, 2 cents per ounce.

‡Each additional 2 ounces 1 cent.

§SEEDS, BULBS, ETC.—The rate on seeds, bulbs, etc., is 1c. for 2 ounces.

DOMESTIC: SPECIAL DELIVERY. — A special delivery stamp or ten cents' worth of ordinary stamps and the words "Special Delivery" marked on the envelope or wrapper, in addition to the regular postage secures the immediate delivery of any piece of mail matter within one mile of any U. S. post office.

REFORWARDING. — First-class matter (letters, postal cards, etc.) will be forwarded without extra postage. Other matter requires a new prepayment of postage.

DOMESTIC MONEY-ORDER FEES.—For Orders from $0.01 to $2.50, 3c. ; $2.51 to $5, 5c. ; $5.01 to $10, 8c. ; $10.01 to $20, 10c. ; $20.01 to $30, 12c. ; $30.01 to $40, 15c. ; $40.01 to $50, 18c. ; $50.01 to $60, 20c. ; $60.01 to $75, 25c. ; $75.01 to $100, 30c.

FOREIGN : COMMERCIAL PAPERS. — The rate on Commercial papers is 5c. for first ten ounces or less, and each additional 2 ounces 1c. Unsealed.

REPLY COUPONS.—An International Reply Coupon may be purchased for 6c. which upon presentation in countries that have entered into the agreement will entitle the person presenting it to receive without charge a postage stamp of that country equivalent in value to a 5c. U. S. postage stamp.

MONEY-ORDERS. — The money-order rates to some foreign countries are lower than those given below ; enquire of postmaster for information.

INTERNATIONAL OR FOREIGN MONEY-ORDER FEES.—$0.01 to $10, 10c. ; $10.01 to $20, 20c. etc. to $100, $1.00.

Subject to change after going to press.

THE EXCELSIOR DIARY

1912

Church Calendar
1912

JANUARY

1 Circumcision.
6 Epiphany.
7 i Sunday after Epiphany.
14 ii " " "
21 iii " " "
25 Conversion of St. Paul.
28 iv Sun. after Epiphany.

FEBRUARY

2 Purification B. V. M.
4 Septuagesima.
11 Sexagesima.
18 Quinquagesima.
20 Shrove Tuesday.
21 Ash Wednesday.
25 { i Sunday in Lent. Quadragesima.

MARCH

3 ii Sunday in Lent.
10 iii " " "
17 iv " " "(Mid-Lent)
24 v " " "
31 Palm Sunday.

APRIL

5 Good Friday.
7 Easter.
14 { i Sunday after Easter. Low Sunday.
25 St. Mark's Day.

MAY

1 St. Philip and St. James.
12 Rogation Sunday.
16 Ascension Day.
26 Whitsunday.

JUNE

2 Trinity Sunday.
9 i Sunday after Trinity.
11 St. Barnabas.
16 ii Sunday after Trinity.
23 iii " " "
24 St. John Baptist.
30 iv Sunday after Trinity.

JULY

7 v Sunday after Trinity.
14 vi " " "
21 vii " " "
25 St. James.
28 viii Sunday after Trinity.

AUGUST

4 ix Sunday after Trinity.
6 Transfiguration.
11 x Sunday after Trinity.
18 xi " " "
24 St. Bartholomew.
25 xii Sunday after Trinity.

SEPTEMBER

1 xiii Sunday after Trinity.
8 xiv " " "
15 xv " " "
21 St. Matthew.
22 xvi Sunday after Trinity.
29 xvii " " "

OCTOBER

6 xviii Sunday after Trinity
13 xix " " "
18 St. Luke.
20 xx Sunday after Trinity.
27 xxi " " "
28 St. Simon and St. Jude.

NOVEMBER

3 xxii Sunday after Trinity.
10 xxiii " " "
17 xxiv " " "
24 Sunday before Advent.
28 Thanksgiving.
30 St. Andrew's Day.

DECEMBER

1 Advent Sunday.
8 ii Sunday in Advent.
15 iii " " "
21 St. Thomas.
22 iv Sunday in Advent.
25 Christmas.
26 St. Stephen.
27 St. John Evangelist.
28 Holy Innocents.

Eclipses
1912

There will be four eclipses in 1912, two of the Sun, and two of the Moon, as follows:

I. Partial of the Moon April 1, invisible in the U. S.

II. Central and total of the Sun April 17. The Sun will rise more or less eclipsed throughout most of the Southern, Eastern and Middle States; invisible west of a line from near Pensacola, Fla., through Memphis and Des Moines to Winnipeg. East of a line from near Sag Harbor, L. I., through Albany, N. Y., to Clayton, N. Y., the eclipse will be wholly visible, but small and on the Sun's southern limb. Beginning at Boston at 5:30 mo. and ending at 7:01 mo., ends New York City 6:32 a. m.

III. Partial of the Moon Sept. 26, Moon setting as the eclipse begins at Washington, D. C. The eclipse will be small; invisible in the extreme Eastern portions of the United States. Size of eclipse, 1.46 digits, the Moon's apparent diameter being taken as 12 digits. Throughout most of the U. S. the Moon will set with the eclipse still on. Begins, Cent. Stand. Time, 5:03 morn.

IV. Total of the Sun Oct. 10. Visible in the U. S. only as a very small eclipse on the Sun's southern limb. In the Gulf States the Sun will rise with the eclipse on. Throughout most of N. and S. Carolina the whole of the eclipse will be visible just after sunrise, but it will be extremely small—scarcely more than a contact of limbs.

PLANETS BRIGHTEST AND INVISIBLE.

MERCURY, brightest March 16-24 and Nov. 20-27; as eve. star setting about 1 h. 15 m. after the Sun. Also Jan. 6-12, Sept. 12-18, and Dec. 27-Jan. 5, (3) as a morn. star, rising about 1h. 15m. before the Sun. Invisible at all other times.

VENUS, not brightest this year, but will be brighest of the yr. at its beginning as a morn. star and at the end as an eve. star, being invisible July 5.

MARS, not brightest this yr. but brightest of the yr. at its beginning, when he will shine in both the morn. and eve. sky; after March 4 only visible in eve. and fading to invisibility Nov. 4, and after that a morn. star.

JUPITER, brightest June 1, all night; invisible Dec. 19.

SATURN, brightest Nov. 23, all night; invisible May 14.

URANUS, brightest July 24, all night; invisible Jan. 20.

NEPTUNE, brighest Jan. 13, all night; invisible July 16.

CHRONOLOGICAL CYCLES.

Dominical Letters	GF	Roman Indication	10
Epact—Moon's Age, Ja. 1	11	Dionysian Period	241
Lunar Cycle (Golden No.)	13	Julian Period	6625
Solar Cycle	17	Jewish Lunar Cycle	10

Mohammedan Era, Year 1331 begins December 11.

Jewish Era, Year 5673 begins at Sunset, September 11.

January
1912

MOON'S PHASES.	East. Time	Cent. Time	W'st. Time
Full Moon ..... 4 D.	8 H. 30 M.	7 H. 30 M.	6 H. 30 M.
Last Quarter ...11 D.	2 H. 43 M.	1 H. 43 M.	0 H. 43 M.
New Moon.....19 D.	6 H. 10 M.	5 H. 10 M.	4 H. 10 M.
First Quarter ...27 D.	3 H. 51 M.	2 H. 51 M.	1 H. 51 M.

New-York City, Phil. Conn., New Jersey, Penn., O., Ind., and Ill					D. OF MONTH.	D. OF WEEK.	Boston, New England New-York, Mich., Wis. Iowa and Oregon.			
MEAN TIME.				Stan. Time.			MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon s. & R.		H. W. N. Y. GOV. I.			Sun rises	Sun sets	Moon s. & R.	H. W. Bos'n N. Yd
7 25	4 43	4 4		4 42	1	Mo.	7 30	4 38	4 9	8 0
7 25	4 44	5 23		5 38	2	Tu.	7 30	4 39	5 29	8 54
7 25	4 45	6 38		6 33	3	We.	7 30	4 40	6 44	9 50
7 25	4 46	rises		7 26	4	Th.	7 30	4 41	rises	10 44
7 25	4 47	6 11		8 18	5	Fr.	7 30	4 42	6 5	11 37
7 25	4 48	7 29		9 11	6	Sat.	7 29	4 43	7 25	Ev. 30
7 25	4 49	8 46		10 4	7	S.	7 29	4 44	8 43	1 23
7 24	4 50	9 58		10 58	8	Mo.	7 29	4 45	9 57	2 17
7 24	4 51	11 6		11 55	9	Tu.	7 29	4 46	11 6	3 12
7 24	4 52	morn		Ev. 57	10	We.	7 29	4 47	morn	4 9
7 24	4 53	12		2 1	11	Th.	7 29	4 48	14	5 8
7 23	4 54	1 17		3 9	12	Fri.	7 28	4 50	1 20	6 9
7 23	4 55	2 22		4 17	13	Sat.	7 28	4 51	2 26	7 12
7 23	4 56	3 26		5 18	14	S.	7 28	4 52	3 31	8 13
7 22	4 57	4 29		6 10	15	Mo.	7 27	4 53	4 36	9 9
7 22	4 59	5 31		6 32	16	Tu.	7 27	4 54	5 38	9 59
7 21	5 0	6 26		7 26	17	We.	7 26	4 55	6 33	10 40
7 21	5 1	7 12		7 54	18	Th.	7 26	4 56	7 20	11 18
7 21	5 2	sets		8 18	19	Fri.	7 25	4 58	sets	11 52
7 20	5 3	6 12		8 42	20	Sat.	7 24	4 59	6 8	morn
7 19	5 4	7 15		9 10	21	S.	7 24	5 0	7 12	20
7 18	5 5	8 19		9 47	22	Mo.	7 23	5 1	8 17	1 0
7 17	5 7	9 22		10 28	23	Tu.	7 22	5 3	9 21	1 35
7 17	5 8	10 24		11 13	24	We.	7 22	5 4	10 24	2 16
7 16	5 9	11 28		morn	25	Th.	7 21	5 5	11 29	2 59
7 16	5 10	morn		4	26	Fri.	7 20	5 6	morn	3 45
7 15	5 11	35		1 0	27	Sat.	7 19	5 8	38	4 36
7 14	5 13	1 46		2 3	28	S.	7 18	5 9	1 50	5 32
7 13	5 14	2 57		3 12	29	Mo	7 17	5 10	3 2	6 32
7 12	5 15	4 13		4 20	30	Tu.	7 16	5 12	4 20	7 33
7 12	5 16	5 24		5 23	31	We.	7 15	5 13	5 31	8 34

Heavy figures 12 noon to 12 midnight 1-12

February
1912

MOON'S PHASES.		East. Time	Cent. Time	Ws't Time
Full Moon	2D.	6 H. 58 M.	5 H. 58 M.	4 H. 58 M.
Last Quarter....	9D.	7 H. 51 M.	6 H. 51 M.	5 H. 51 M.
New Moon	17D.	0 H. 44 (18)	11 H. 44 M.	10 H. 44 M.
First Quarter....	25D.	2 H. 27 M	1 H. 27 M.	0 H. 27 M.

New-York City, Phil. Conn., New Jersey, Penn., O., Ind., and Ill					D. OF MONTH.	D. OF WEEK.	Boston, New England New-York. Mich.. Wis. Iowa and Oregon.				
MEAN TIME				Stan. Time.			MEAN TIME.				Stan. Time.
Sun rises	Sun sets	Moon s. & R.		H.W. N. Y. GOV.I.			Sun rises	Sun sets	Moon s. & R.		H.W. Bos'n N.Yd
7 11	5 18	6 26		6 21	1	Th.	7 14	5 14	6 32		9 53
7 10	5 19	rises		7 17	2	Fri.	7 13	5 15	rises		10 30
7 9	5 20	6 18		8 9	3	Sat.	7 12	5 16	6 15		11 24
7 7	5 21	7 34		8 58	4	S.	7 11	5 18	7 32		Ev. 16
7 6	5 22	8 37		9 48	5	Mo.	7 10	5 19	8 37		1 7
7 5	5 23	9 56		10 38	6	Tu.	7 9	5 21	9 57		1 58
7 4	5 25	11 4		11 28	7	We.	7 8	5 22	11 6		2 49
7 3	5 26	morn		Ev 20	8	Th.	7 6	5 23	morn		3 40
7 2	5 27	11		1 21	9	Fri.	7 5	5 24	14		4 35
7 1	5 28	1 17		2 32	10	Sat.	7 4	5 25	1 21		5 33
7 0	5 30	2 22		3 57	11	S.	7 2	5 26	2 28		6 35
6 58	5 31	3 24		5 0	12	Mo.	7 1	5 28	3 31		7 38
6 57	5 32	4 21		5 54	13	Tu.	7 0	5 29	4 28		8 38
6 56	5 34	5 10		6 44	14	We.	6 59	5 30	5 17		9 28
6 55	5 35	5 53		7 4	15	Th.	6 57	5 32	6 0		10 10
6 53	5 36	6 29		7 38	16	Fri.	6 56	5 33	6 34		10 47
6 52	5 37	6 58		7 51	17	Sat.	6 54	5 35	7 2		11 20
6 51	5 39	sets		8 17	18	S.	6 53	5 36	sets		11 54
6 49	5 40	7 14		8 46	19	Mo.	6 52	5 38	7 13		morn
6 48	5 41	8 18		9 21	20	Tu.	6 50	5 39	8 18		29
6 46	5 43	9 22		10 0	21	We.	6 48	5 40	9 23		1 6
6 45	5 44	10 28		10 44	22	Th.	6 47	5 42	10 31		1 45
6 44	5 45	11 36		11 32	23	Fri.	6 45	5 43	11 40		2 28
6 42	5 46	morn		morn	24	Sat	6 44	5 45	morn		3 15
6 41	5 48	48		26	25	S.	6 42	5 46	53		4 7
6 39	5 49	2	0	1 30	26	Mo.	6 41	5 47	2	6	5 5
6 38	5 50	3	10	2 45	27	Tu.	6 39	5 49	3	17	6 8
6 37	5 51	4	14	4 2	28	We.	6 38	5 50	4	21	7 13
6 36	5 52	5	7	5 13	29	Th.	6 37	5 51	5	13	8 18

Heavy figures, 12 noon to 12 midnight 2-12

March 1912

MOON'S PHASES.	East. Time	Cent. Time	W'st Time
Full Moon ..... 3 D.	5 H. 42 M.	4 H. 42 M.	3 H. 42 M.
Last Quarter ... 10 D.	2 H. 56 M.	1 H. 56 M.	0 H. 56 M.
New Moon ..... 18 D	5 H. 9 M	4 H. 9 M.	3 H. 9 M.
First Quarter .... 25 D.	10 H. 2 M.	9 H. 2 M.	8 H. 2 M.

New-York City, Phil. Conn., New Jersey, Penn., O., Ind., and Ill					D. OF MONTH.	D. OF WEEK.	Boston, New England New-York, Mich., Wis. Iowa and Oregon.				
MEAN TIME.				Stan. Time.			MEAN TIME.				Stan. Time.
Sun rises	Sun sets	Moon s. & R.		H.W N.Y. gov.I.			Sun rises	Sun sets	Moon s. & R.		H W. Bos'n N.Yd
6 35	5 53	5 51		6 17	1	Fri.	6 36	5 51	5 57		9 20
6 34	5 53	rises		7 7	2	Sat.	6 35	5 52	rises		9 47
6 32	5 54	6 21		7 56	3	S.	6 33	5 53	6 20		11 10
6 30	5 55	7 32		8 42	4	Mo.	6 31	5 54	7 32		Ev 5
6 29	5 56	8 44		9 28	5	Tu.	6 30	5 55	8 45		45
6 27	5 57	9 52		10 12	6	We.	6 28	5 56	9 55		1 35
6 25	5 58	11 1		10 58	7	Th.	6 26	5 57	11 5		2 22
6 24	5 59	11 58		11 42	8	Fri.	6 25	5 58	morn		3 41
6 22	6 0	morn		Ev. 36	9	Sat.	6 23	5 59	4		4 2
6 20	6 1	1 13		1 44	10	S.	6 21	6 0	1 20		4 57
6 19	6 2	2 14		3 12	11	Mo.	6 20	6 2	2 21		5 35
6 17	6 3	3 6		4 29	12	Tu.	6 18	6 3	3 13		6 57
6 16	6 4	3 52		5 22	13	We.	6 16	6 4	3 59		7 54
6 14	6 5	4 29		5 58	14	Th.	6 14	6 5	4 35		8 47
6 12	6 6	5 0		6 25	15	Fri.	6 13	6 6	5 5		9 30
6 11	6 8	5 26		6 52	16	Sat.	6 11	6 7	5 30		10 7
6 9	6 9	5 48		7 20	17	S.	6 9	6 9	5 50		10 45
6 7	6 10	sets		7 49	18	Mo.	6 7	6 10	sets		11 21
6 6	6 11	7 12		8 21	19	Tu.	6 6	6 11	7 13		11 48
6 4	6 12	8 18		8 58	20	We.	6 4	6 12	8 20		morn
6 2	6 13	9 28		9 38	21	Th.	6 2	6 13	9 31		37
6 1	6 14	10 38		10 20	22	Fri.	6 0	6 14	10 43		1 17
5 59	6 15	11 52		11 8	23	Sat.	5 59	6 15	11 58		2 2
5 58	6 16	morn		morn	24	S.	5 57	6 16	morn		2 52
5 56	6 17	1 3		1	25	Mo.	5 55	6 17	1 10		3 46
5 54	6 18	2 7		1 6	26	Tu.	5 53	6 18	2 14		4 45
5 52	6 19	3 3		2 25	27	We.	5 52	6 19	3 9		5 51
5 51	6 20	3 48		3 50	28	Th.	5 50	6 20	3 54		6 54
5 49	6 21	4 25		5 0	29	Fri.	5 48	6 21	4 29		8 5
5 47	6 22	4 54		6 0	30	Sat.	5 46	6 22	4 57		9 6
5 45	6 23	5 19		6 52	31	S.	5 44	6 23	5 20		10 8

Heavy figures, 12 noon to 12 midnight

April
1912

MOON'S PHASES.		East. Time	Cent. Time	W'st Time
Full Moon	1 D.	5 H. 4 M.	4 H. 4 M.	3 H. 4 M.
Last Quarter ...	9 D.	10 H. 24 M.	9 H. 24 M.	8 H. 24 M.
New Moon	17 D.	6 H. 40 M.	5 H. 40 M.	4 H. 40 M.
First Quarter...	24 D.	3 H. 47 M.	2 H. 47 M.	1 H. 47 M.

New-York City, Phil. Conn., New Jersey, Penn., O., Ind., and Ill						Boston, New England New-York, Mich., Wis. Iowa and Oregon.			
MEAN TIME.			Stan. Time.	D. OF MONTH.	D. OF WEEK.	MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon R. & S	H.W N.Y. GOV.I.			Sun rises	Sun sets	Moon R. & S.	H.W. Bos'n N.Yd
5 44	6 24	rises	7 40	1	Mo.	5 43	6 25	rises	10 53
5 42	6 26	7 30	8 24	2	Tu.	5 41	6 27	7 32	11 42
5 41	6 27	8 41	9 8	3	We.	5 40	6 28	8 44	Ev 27
5 39	6 28	9 50	9 51	4	Th.	5 38	6 29	9 55	1 12
5 37	6 29	10 57	10 27	5	Fri.	5 36	6 30	11 3	1 36
5 36	6 30	morn	11 10	6	Sat.	5 35	6 31	morn	2 42
5 34	6 31	1	11 54	7	S.	5 33	6 32	7	3 30
5 33	6 32	46	Ev 50	8	Mo.	5 31	6 33	52	4 22
5 31	6 33	1 46	2 8	9	Tu.	5 30	6 34	1 53	5 16
5 30	6 34	2 28	3 25	10	We.	5 28	6 36	2 34	6 12
5 28	6 35	3 0	4 20	11	Th.	5 26	6 37	3 5	7 7
5 26	6 36	3 28	5 0	12	Fri.	5 25	6 38	3 32	7 57
5 25	6 37	3 52	5 36	13	Sat.	5 23	6 39	3 55	8 42
5 24	6 38	4 12	6 8	14	S.	5 21	6 40	4 14	9 25
5 22	6 39	4 34	6 43	15	Mo.	5 20	6 41	4 35	10 5
5 20	6 40	4 55	7 19	16	Tu.	5 18	6 42	4 54	10 45
5 19	6 41	sets	7 57	17	We.	5 16	6 43	sets	11 27
5 17	6 42	8 24	8 37	18	Th.	5 15	6 45	8 29	morn
5 16	6 43	9 39	9 18	19	Fri.	5 13	6 46	9 44	10
5 14	6 44	10 52	10 4	20	Sat.	5 12	6 47	10 58	53
5 13	6 45	12 0	10 52	21	S.	5 10	6 48	morn	1 42
5 11	6 46	morn	11 48	22	Mo.	5 9	6 49	7	2 34
5 10	6 47	59	morn	23	Tu.	5 7	6 50	1 5	3 30
5 8	6 48	1 48	53	24	We.	5 6	6 51	1 54	4 32
5 7	6 49	2 27	2 13	25	Th.	5 4	6 52	2 32	5 38
5 6	6 50	2 58	3 35	26	Fri.	5 3	6 53	3 1	6 45
5 4	6 51	3 24	4 44	27	Sat.	5 1	6 55	3 26	7 50
5 3	6 52	3 47	5 42	28	S.	5 0	6 56	3 48	8 50
5 2	6 53	4 9	6 34	29	Mo.	4 58	6 57	4 8	9 45
5 0	6 55	4 31	7 20	30	Tu.	4 57	6 58	4 29	10 35

Heavy figures, 12 noon to 12 midnight

May 1912

MOON'S PHASES.		East.Time	Cent.Time	W'st.Time
Full Moon	1D.	5 H. 19 M.	4 H. 19 M.	3 H. 19 M.
Last Quarter....	9D.	4 H. 56 M.	3 H. 56 M.	2 H. 56 M.
New Moon	16D.	5 H. 13 M.	4 H. 13 M.	3 H. 13 M.
First Quarter ...	23D.	9 H. 11 M.	8 H. 11 M.	7 H. 11 M.
Full Moon	30D.	6 H. 29 M.	5 H. 29 M.	4 H. 29 M.

New-York City, Phil. Conn., New Jersey, Penn., O., Ind., and Ill						Boston, New England New-York, Mich., Wis. Iowa and Oregon.			
MEAN TIME.			Stan. Time.	D. OF MONTH.	D. OF WEEK.	MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon R & S	H.W N.Y. GOV.I.			Sun rises	Sun sets	Moon R. & S	H.W Bos'n N.Yd
4 59	6 56	rises	8 5	1	We.	4 56	7 0	rises	11 22
4 58	6 57	8 41	8 47	2	Th.	4 54	7 1	8 47	Ev 7
4 56	6 58	9 42	9 27	3	Fri.	4 53	7 2	9 48	50
4 55	6 59	10 42	10 5	4	Sat.	4 52	7 3	10 48	1 31
4 54	7 0	11 40	10 42	5	S.	4 51	7 4	11 47	2 14
4 53	7 1	morn	11 20	6	Mo.	4 49	7 5	morn	3 0
4 52	7 2	23	Ev. 2	7	Tu.	4 48	7 6	30	3 47
4 51	7 3	59	54	8	We.	4 47	7 7	1 5	4 38
4 49	7 4	1 28	1 58	9	Th.	4 46	7 8	1 33	5 28
4 48	7 5	1 54	2 58	10	Fri.	4 44	7 9	1 57	6 20
4 47	7 6	2 15	3 57	11	Sat.	4 43	7 10	2 17	7 8
4 46	7 7	2 36	4 38	12	S.	4 42	7 11	2 37	7 55
4 45	7 8	2 57	5 23	13	Mo.	4 41	7 12	2 57	8 42
4 44	7 9	3 19	6 8	14	Tu.	4 40	7 13	3 18	9 28
4 43	7 10	3 44	6 51	15	We.	4 39	7 14	3 41	10 13
4 42	7 11	4 15	7 35	16	Th.	4 38	7 15	4 11	10 59
4 41	7 12	sets	8 20	17	Fri.	4 37	7 16	sets	11 47
4 40	7 13	9 47	9 6	18	Sat.	4 36	7 17	9 54	morn
4 39	7 14	10 52	9 55	19	S.	4 35	7 18	10 59	35
4 39	7 15	11 44	10 46	20	Mo.	4 34	7 19	11 51	1 26
4 38	7 16	morn	11 44	21	Tu.	4 33	7 20	morn	2 20
4 37	7 17	28	morn	22	We.	4 32	7 21	34	3 17
4 36	7 18	1 0	47	23	Th.	4 31	7 22	1 3	4 18
4 36	7 19	1 28	2 0	24	Fri.	4 31	7 23	1 30	5 22
4 35	7 20	1 51	3 15	25	Sat.	4 30	7 24	1 52	6 27
4 34	7 20	2 14	4 22	26	S.	4 29	7 25	2 14	7 31
4 34	7 21	2 36	5 22	27	Mo.	4 29	7 26	2 34	8 30
4 33	7 22	3 0	6 15	28	Tu.	4 28	7 27	2 56	9 27
4 32	7 23	3 25	7 5	29	We.	4 27	7 28	3 21	10 17
4 32	7 23	rises	7 50	30	Th.	4 27	7 28	rises	11 0
4 31	7 24	8 35	8 31	31	Fri.	4 26	7 29	8 41	11 47

Heavy figures, 12 noon to 12 midnight

June
1912

MOON'S PHASES.	East.Time	Cent.Time	W'st.Time
Last Quarter.... 7D.	9 H. 36 M.	8 H. 36 M.	7 H. 36 M.
New Moon..... 15D.	1 H. 24 M.	0 H. 24 M.	11 H. 24 (14)
First Quarter... 21D.	3 H. 39 M.	2 H. 39 M.	1 H. 39 M.
Full Moon..... 29D.	8 H. 34 M.	7 H. 34 M.	6 H. 34 M

New-York City, Phil. Conn., New Jersey, Penn., O., Ind., and Ill					D. OF MONTH.	D. OF WEEK.	Boston, New England New-York, Mich., Wis. Iowa and Oregon.				
MEAN TIME.				Stan. Time.			MEAN TIME.				Stan. Time.
Sun rises	Sun sets	Moon R. & S		H.W. N.Y. GOV.I.			Sun rises	Sun sets	Moon R. & S.		H.W. Bos'n N.Yd Ev
4 31	7 24	9	32	9 10	1	Sat.	4 25	7 30	9	39	28
4 30	7 25	10	20	9 46	2	S.	4 25	7 30	10	26	1 8
4 30	7 26	10	59	10 17	3	Mo.	4 25	7 31	11	5	1 48
4 30	7 26	11	29	10 51	4	Tu.	4 24	7 32	11	34	2 28
4 29	7 27	11	56	11 28	5	We.	4 24	7 32	12	0	3 15
4 29	7 28	morn		Ev. 10	6	Th.	4 24	7 33	morn		3 57
4 29	7 28		18	1 0	7	Fri.	4 23	7 33		20	4 45
4 29	7 29		40	1 54	8	Sat.	4 23	7 34		41	5 33
4 28	7 30		58	2 50	9	S.	4 23	7 35		58	6 22
4 28	7 30	1	20	3 46	10	Mo.	4 23	7 36	1	19	7 13
4 28	7 31	1	43	4 40	11	Tu.	4 22	7 36	1	41	8 3
4 28	7 31	2	9	5 33	12	We.	4 22	7 37	2	6	8 53
4 28	7 32	2	44	6 25	13	Th.	4 22	7 37	2	39	9 14
4 28	7 32	3	28	7 16	14	Fri.	4 22	7 38	3	22	10 35
4 28	7 32	sets		8 7	15	Sat.	4 22	7 38	sets		11 27
4 28	7 33	9	34	8 58	16	S.	4 22	7 38	9	41	morn
4 28	7 33	10	23	9 50	17	Mo.	4 22	7 39	10	28	18
4 28	7 33	11	0	10 43	18	Tu.	4 22	7 39	11	5	1 12
4 28	7 34	11	32	11 39	19	We.	4 22	7 39	11	34	2 6
4 29	7 34	11	57	morn	20	Th.	4 23	7 40	11	58	3 4
4 29	7 34	morn		37	21	Fri.	4 23	7 40	morn		4 3
4 29	7 34		19	1 42	22	Sat.	4 23	7 40		19	5 3
4 29	7 34		38	2 49	23	S.	4 23	7 40		36	6 5
4 29	7 34	1	5	3 57	24	Mo.	4 23	7 40	1	2	7 8
4 30	7 35	1	29	5 1	25	Tu.	4 24	7 41	1	24	8 8
4 30	7 35	1	58	6 0	26	We.	4 24	7 41	1	53	9 6
4 30	7 35	2	33	6 52	27	Th.	4 24	7 41	2	27	9 58
4 31	7 35	3	17	7 37	28	Fri.	4 25	7 40	3	10	10 46
4 31	7 35	rises		8 18	29	Sat.	4 25	7 40	rises		11 28
4 32	7 35	8	57	8 50	30	S.	4 26	7 40	9	3	Ev. 7

Heavy figures, 12 noon to 12 midnight

July 1912

MOON'S PHASES.		East.Time	Cent.Time	W'st Time
Last Quarter....	7D.	11 H. 47 M.	10 H. 47 M.	9 H. 47 M.
New Moon.....	14D.	8 H. 13 M.	7 H. 13 M.	6 H. 13 M.
First Quarter....	20D.	0H.18(21)	11 H. 18 M.	10 H. 18 M.
Full Moon.....	28D.	11 H. 28 M.	10 H. 28 M.	9 H. 28 M.

New-York City, Phil. Conn., New Jersey, Penn., O., Ind., and Ill				D. OF MONTH.	D. OF WEEK.	New-York, Mich., Wis. Boston, New England Iowa and Oregon.			
MEAN TIME.			Stan. Time.			MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon R. & S.	H.W. N. Y. GOV.I.			Sun rises	Sun sets	Moon R. & S.	H.W. Bos'n N.Yd Ev
4 32	7 35	9 31	9 25	1	Mo.	4 26	7 40	9 36	45
4 32	7 35	9 57	9 50	2	Tu.	4 26	7 40	10 1	1 22
4 33	7 34	10 22	10 20	3	We.	4 27	7 40	10 25	1 58
4 33	7 34	10 43	10 53	4	Th.	4 28	7 40	10 45	2 40
4 34	7 34	11 3	11 33	5	Fri.	4 29	7 39	11 3	3 23
4 35	7 34	11 23	Ev 18	6	Sat.	4 29	7 39	11 22	4 7
4 35	7 33	11 43	1 8	7	S.	4 30	7 39	11 41	4 54
4 36	7 33	morn	2 5	8	Mo.	4 30	7 38	morn	5 44
4 37	7 33	9	3 3	9	Tu.	4 31	7 38	5	6 37
4 37	7 32	37	4 5	10	We.	4 32	7 38	33	7 32
4 38	7 32	1 17	5 5	11	Th.	4 33	7 37	1 11	8 28
4 39	7 31	2 4	6 4	12	Fri.	4 33	7 37	1 58	9 23
4 39	7 31	3 8	7 2	13	Sat.	4 34	7 36	3 1	10 18
4 40	7 30	sets	7 57	14	S.	4 35	7 36	sets	11 12
4 41	7 30	8 56	8 49	15	Mo.	4 36	7 35	9 0	morn
4 42	7 29	9 30	9 42	16	Tu.	4 37	7 34	9 33	7
4 43	7 29	9 57	10 34	17	We.	4 37	7 34	9 59	1 0
4 44	7 28	10 22	11 27	18	Th.	4 38	7 33	10 22	1 53
4 44	7 27	10 44	morn	19	Fri.	4 39	7 32	10 43	2 47
4 45	7 26	11 8	20	20	Sat.	4 40	7 31	11 5	3 43
4 46	7 26	11 31	1 18	21	S.	4 41	7 30	11 28	4 40
4 47	7 25	morn	2 21	22	Mo.	4 42	7 30	11 56	5 40
4 48	7 24	1	3 31	23	Tu.	4 43	7 29	morn	6 42
4 48	7 23	33	4 42	24	We.	4 44	7 28	27	7 45
4 49	7 23	1 14	5 46	25	Th.	4 45	7 27	1 8	8 45
4 50	7 22	2 2	6 40	26	Fri.	4 46	7 26	1 55	9 38
4 51	7 21	2 57	7 24	27	Sat.	4 47	7 25	2 50	10 25
4 52	7 20	rises	7 58	28	S.	4 48	7 24	rises	11 5
4 53	7 19	8 2	8 28	29	Mo.	4 49	7 23	8 7	11 42
4 54	7 18	8 27	8 52	30	Tu.	4 50	7 22	8 30	Ev.17
4 55	7 17	8 47	9 18	31	We.	4 51	7 21	8 49	51

Heavy figures, 12 noon to 12 midnight

August
1912

MOON'S PHASES.		East. Time	Cent. Time	W'st Time
Last Quarter....	5 D.	11 H. 18 M.	10 H. 18 M.	9 H. 18 M.
New Moon.....	12 D.	2 H. 58 M.	1 H. 58 M.	0 H. 58 M.
First Quarter...	19 D.	11 H. 57 M.	10 H. 57 M.	9 H. 57 M.
Full Moon.....	27 D.	2 H. 59 M.	1 H. 59 M.	0 H. 59 M.

New-York City, Phil. Conn., New Jersey, Penn., O., Ind., and Ill					D. OF MONTH.	D. OF WEEK.	Boston, New England New-York, Mich., Wis Iowa and Oregon.			
MEAN TIME.				Stan. Time.			MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon R. & S.		H. W. N. Y. GOV. I.			Sun rises	Sun sets	Moon R. & S.	H. W. Bos'n N. Yd
4 56	7 16	9	8	9 45	1	Th.	4 52	7 20	9 9	1 27
4 57	7 14	9	26	10 18	2	Fri.	4 53	7 18	9 26	2 4
4 58	7 13	9	46	10 59	3	Sat.	4 54	7 17	9 45	2 44
4 59	7 12	10	9	11 42	4	S.	4 55	7 16	10 6	3 27
5 0	7 11	10	36	Ev 31	5	Mo.	4 56	7 15	10 32	4 15
5 1	7 10	11	9	1 26	6	Tu.	4 57	7 14	11 4	5 8
5 2	7 9	11	50	2 28	7	We.	4 58	7 12	11 44	6 5
5 3	7 7	morn		3 35	8	Th.	4 59	7 11	morn	7 3
5 4	7 6		46	4 43	9	Fri.	5 0	7 10	39	8 5
5 5	7 5	1	53	5 48	10	Sat.	5 1	7 8	1 46	9 5
5 6	7 4	3	11	6 47	11	S.	5 2	7 7	3 5	10 2
5 7	7 2	sets		7 43	12	Mo.	5 3	7 6	sets	10 57
5 8	7 1	7	54	8 36	13	Tu.	5 4	7 4	7 57	11 50
5 9	7 0	8	21	9 27	14	We.	5 5	7 3	8 22	morn
5 10	6 58	8	46	10 17	15	Th.	5 6	7 1	8 46	42
5 11	6 57	9	9	11 7	16	Fri.	5 7	7 0	9 7	1 33
5 12	6 55	9	33	11 58	17	Sat.	5 8	6 58	9 29	2 25
5 13	6 54	10	1	morn	18	S.	5 10	6 57	9 56	3 18
5 14	6 53	10	33	53	19	Mo.	5 11	6 55	10 27	4 13
5 15	6 51	11	10	1 58	20	Tu.	5 12	6 54	11 3	5 12
5 16	6 50	11	57	3 11	21	We.	5 13	6 52	11 50	6 14
5 17	6 48	morn		4 25	22	Th.	5 14	6 51	morn	7 18
5 17	6 47		50	5 29	23	Fri.	5 15	6 49	43	8 18
5 18	6 45	1	50	6 18	24	Sat.	5 16	6 48	1 44	9 12
5 19	6 44	2	53	6 54	25	S.	5 17	6 46	2 48	9 57
5 20	6 42	3	56	7 22	26	Mo.	5 18	6 44	3 51	10 35
5 21	6 41	rises		7 48	27	Tu.	5 19	6 43	rises	11 10
5 22	6 39	7	14	8 12	28	We.	5 20	6 41	7 15	11 42
5 23	6 37	7	33	8 39	29	Th.	5 21	6 39	7 33	Ev 17
5 24	6 36	7	52	9 10	30	Fri.	5 22	6 38	7 50	52
5 25	6 34	8	14	9 46	31	Sat.	5 23	6 36	8 11	1 29

Heavy figures, 12 noon to 12 midnight. 8-12

MOON'S PHASES.	East. Time	Cent. Time	W'st. Time
Last Quarter.... 4D.	8 H. 23 M.	7 H. 23 M.	6 H. 23 M.
New Moon.....10D.	10 H. 48 M.	9 H. 48 M.	8 H. 48 M.
First Quarter....18D.	2 H. 55 M.	1 H. 55 M.	0 H. 55 M.
Full Moon .....26D.	6 H. 34 M.	5 H. 34 M.	4 H. 34 M.

New-York City, Phil. Conn., New Jersey, Penn., O., Ind., and Ill							Boston, New England New-York, Mich., Wis. Iowa and Oregon.			
MEAN TIME.			Stan. Time,	D. OF MONTH.	D. OF WEEK.	MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon R. & S.	H. W. N. Y. GOV. I.			Sun rises	Sun sets	Moon R. & S.	H. W. Bos'n N. Yd
5 26	6 33	8 38	10 26	1	S.	5 24	6 35	8 34	2 8
5 27	6 31	9 7	11 12	2	Mo.	5 26	6 33	9 2	3 5
5 28	6 29	9 45	Ev 1	3	Tu.	5 27	6 31	9 39	3 42
5 29	6 28	10 33	58	4	We.	5 28	6 29	10 26	4 38
5 30	6 26	11 33	2 2	5	Th.	5 29	6 28	11 26	5 40
5 31	6 25	morn	3 15	6	Fri.	5 30	6 26	morn	6 45
5 32	6 23	45	4 28	7	Sat.	5 31	6 24	39	7 48
5 33	6 21	2 3	5 33	8	S.	5 32	6 22	1 58	8 50
5 34	6 20	3 22	6 32	9	Mo.	5 33	6 21	3 18	9 48
5 35	6 18	4 44	7 25	10	Tu.	5 34	6 19	4 41	10 42
5 36	6 16	sets	8 17	11	We.	5 35	6 17	sets	11 33
5 37	6 15	7 8	9 4	12	Th.	5 36	6 15	7 7	morn
5 38	6 13	7 33	9 54	13	Fri.	5 37	6 14	7 30	22
5 39	6 11	8 0	10 42	14	Sat.	5 38	6 12	7 55	1 12
5 40	6 9	8 30	11 34	15	S.	5 39	6 10	8 24	2 0
5 41	6 8	9 6	morn	16	Mo.	5 40	6 8	9 0	2 50
5 42	6 6	9 50	30	17	Tu.	5 41	6 7	9 43	3 44
5 43	6 4	10 42	1 35	18	We.	5 43	6 5	10 35	4 41
5 44	6 3	11 40	2 50	19	Th.	5 44	6 3	11 33	5 42
5 45	6 1	morn	4 1	20	Fri.	5 45	6 1	morn	6 45
5 46	5 59	41	4 57	21	Sat.	5 46	6 0	35	7 45
5 47	5 58	1 46	5 38	22	S.	5 47	5 58	1 41	8 36
5 48	5 56	2 49	6 10	23	Mo.	5 48	5 56	2 45	9 18
5 49	5 55	3 52	6 37	24	Tu.	5 49	5 54	3 49	9 57
5 50	5 53	4 53	7 3	25	We.	5 50	5 53	4 52	10 32
5 51	5 52	rises	7 32	26	Th.	5 51	5 51	rises	11 7
5 52	5 50	6 19	8 2	27	Fri.	5 52	5 49	6 17	11 42
5 53	5 48	6 42	8 38	28	Sat.	5 53	5 47	6 39	Ev 19
5 54	5 46	7 11	9 17	29	S.	5 54	5 46	7 7	57
5 54	5 44	7 47	10 0	30	Mo.	5 56	5 44	7 41	1 40

Heavy figures, 12 noon to 12 midnight 9-12 /

October 1912

MOON'S PHASES.	East. Time	Cent. Time	W'st. Time
Last Quarter.... 3D.	3 H. 48 M.	2 H. 48 M.	1 H. 48 M.
New Moon..... 10D.	8 H. 41 M.	7 H. 41 M.	6 H. 41 M.
First Quarter... 17D.	9 H. 6 M.	8 H. 6 M.	7 H. 6 M.
Full Moon..... 25D.	9 H. 30 M.	8 H. 30 M.	7 H. 30 M.

New-York City, Phil. Conn., New Jersey, Penn., O., Ind., and Ill					D. OF MONTH.	D. OF WEEK.	Boston, New England New-York, Mich., Wis. Iowa and Oregon.				
MEAN TIME.				Stan. Time.			MEAN TIME.				Stan. Time.
Sun rises	Sun sets	Moon R. & S.		H.W. N. Y. GOV.I.			Sun rises	Sun sets	Moon R. & S.		H.W. Bos'n N.Yd
5 56	5 43	8	29	10 46	1	Tu.	5 57	5 42	8	26	2 23
5 57	5 41	9	25	11 36	2	We.	5 58	5 40	9	18	3 16
5 58	5 39	10	31	Ev 37	3	Th.	5 59	5 39	10	24	4 15
5 59	5 38	11	45	1 46	4	Fri.	6 0	5 37	11	39	5 18
6 0	5 36	morn		3 3	5	Sat.	6 1	5 35	morn		6 25
6 1	5 35	1	2	4 16	6	S.	6 2	5 33		57	7 32
6 2	5 33	2	19	5 18	7	Mo.	6 3	5 32	2	16	8 33
6 3	5 31	3	35	6 13	8	Tu.	6 4	5 30	3	33	9 31
6 4	5 30	4	49	7 6	9	We.	6 6	5 28	4	49	10 23
6 5	5 28	6	2	7 56	10	Th.	6 7	5 27	6	3	11 13
6 7	5 27	sets		8 42	11	Fri.	6 8	5 25	sets		12 0
6 8	5 25	6	25	9 30	12	Sat.	6 9	5 23	6	20	morn
6 9	5 23	7	1	10 18	13	S.	6 10	5 22	6	55	47
6 10	5 22	7	42	11 8	14	Mo.	6 11	5 20	7	35	1 33
6 11	5 20	8	32	morn	15	Tu.	6 13	5 19	8	25	2 21
6 12	5 19	9	28	5	16	We.	6 14	5 17	9	21	3 12
6 13	5 17	10	29	1 10	17	Th.	6 15	5 15	10	23	4 7
6 14	5 16	11	32	2 19	18	Fri.	6 16	5 14	11	27	5 4
6 15	5 14	morn		3 20	19	Sat.	6 17	5 12	morn		6 3
6 16	5 13		37	4 8	20	S.	6 18	5 11		32	6 58
6 18	5 12	1	39	4 45	21	Mo.	6 20	5 9	1	36	7 48
6 19	5 10	2	41	5 19	22	Tu.	6 21	5 8	2	39	8 31
6 20	5 9	3	43	5 49	23	We.	6 22	5 6	3	43	9 11
6 21	5 7	4	45	6 20	24	Th.	6 23	5 5	4	46	9 50
6 22	5 6	5	50	6 55	25	Fri.	6 24	5 3	5	52	10 28
6 23	5 4	rises		7 32	26	Sat.	6 26	5 2	rises		11 7
6 24	5 3	5	46	8 10	27	S.	6 27	5 1	5	40	11 47
6 26	5 2	6	28	8 52	28	Mo	6 28	4 59	6	21	Ev 30
6 27	5 1	7	19	9 38	29	Tu.	6 29	4 57	7	12	1 15
6 28	4 59	8	23	10 26	30	We.	6 31	4 57	8	16	2 5
6 29	4 58	9	34	11 20	31	Th.	6 32	4 55	9	28	2 58

Heavy figures, 12 noon to 12 midnight

November 1912

MOON'S PHASES.	East.Time	Cent.Time	W'st.Time
Last Quarter.... 1D.	10 H. 37 M.	9 H. 37 M.	8 H. 37 M.
New Moon..... 8D.	9 H. 5 M.	8 H. 5 M.	7 H. 5 M.
First Quarter....16D.	5 H. 43 M.	4 H. 43 M.	3 H. 43 M.
Full Moon.....24D.	11 H. 12 M.	10 H. 12 M.	9 H. 12 M.

New-York City, Phil. Conn., New Jersey, Penn., O., Ind., and Ill				D. OF MONTH.	D. OF WEEK.	Boston, New England New-York, Mich., Wis. Iowa and Oregon.			
MEAN TIME.			Stan. Time.			MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon R. & S.	H. W. N. Y. GOV.I.			Sun rises	Sun sets	Moon R. & S.	H.W Bos'n N.Yd
6 30	4 57	10 50	Ev 24	1	Fri.	6 33	4 54	10 44	3 58
6 31	4 56	morn	1 36	2	Sat.	6 34	4 53	12 0	5 3
6 32	4 54	4	2 52	3	S.	6 36	4 51	morn	6 10
6 34	4 53	1 19	4 3	4	Mo.	6 37	4 50	1 17	7 16
6 35	4 52	2 31	5 2	5	Tu.	6 38	4 49	2 30	8 17
6 36	4 51	3 43	5 57	6	We.	6 39	4 48	3 43	9 15
6 37	4 50	4 55	6 47	7	Th.	6 41	4 47	4 57	10 7
6 38	4 49	6 6	7 34	8	Fri.	6 42	4 45	6 9	10 56
6 40	4 48	sets	8 21	9	Sat.	6 43	4 44	sets	11 42
6 41	4 47	5 35	9 8	10	S.	6 44	4 43	5 29	morn
6 42	4 46	6 21	9 54	11	Mo.	6 46	4 42	6 15	27
6 43	4 45	7 15	10 42	12	Tu.	6 47	4 41	7 9	1 10
6 44	4 44	8 15	11 34	13	We.	6 48	4 40	8 9	1 55
6 46	4 43	9 19	morn	14	Th.	6 49	4 39	9 14	2 42
6 47	4 42	10 23	31	15	Fri.	6 51	4 39	10 19	3 32
6 48	4 41	11 25	1 28	16	Sat.	6 52	4 38	11 22	4 24
6 49	4 40	morn	2 21	17	S.	6 53	4 37	morn	5 17
6 50	4 39	28	3 6	18	Mo.	6 54	4 36	26	6 8
6 51	4 39	1 33	3 47	19	Tu.	6 56	4 35	1 32	6 57
6 53	4 38	2 29	4 25	20	We.	6 57	4 34	2 30	7 42
6 54	4 38	3 32	5 4	21	Th.	6 58	4 34	3 34	8 27
6 55	4 37	4 37	5 43	22	Fri.	6 59	4 33	4 40	9 10
6 56	4 36	5 48	6 24	23	Sat.	7 0	4 32	5 52	9 53
6 57	4 36	rises	7 6	24	S.	7 2	4 32	rises	10 38
6 58	4 35	5 11	7 50	25	Mo.	7 3	4 31	5 5	11 23
6 59	4 35	6 14	8 36	26	Tu.	7 4	4 31	6 7	Ev 10
7 0	4 35	7 24	9 25	27	We.	7 5	4 30	7 17	58
7 2	4 34	8 40	10 15	28	Th.	7 6	4 30	8 34	1 50
7 3	4 34	9 55	11 12	29	Fri.	7 7	4 30	9 51	2 45
7 4	4 34	11 8	Ev 15	30	Sat.	7 8	4 29	11 6	3 45

Heavy figures, 12 noon to 12 midnight 11-12

December 1912

MOON'S PHASES.	East. Time	Cent. Time	W'st. Time
Last Quarter... 1 D.	6 H. 5 M.	5 H. 5 M.	4 H. 5 M.
New Moon..... 8 D.	0 H. 7 M.	11 H. 7 M.	10 H. 7 M.
First Quarter ... 16 D.	3 H. 6 M.	2 H. 6 M.	1 H. 6 M.
Full Moon ..... 23 D.	11 H. 30 M.	10 H. 30 M.	9 H. 30 M.
Last Quarter... 30 D.	3 H. 12 M.	2 H. 12 M.	1 H. 12 M.

New-York City, Phil. Conn., New Jersey, Penn., O., Ind., and Ill					D. OF MONTH.	D. OF WEEK.	Boston, New England New-York, Mich., Wis. Iowa and Oregon.			
MEAN TIME.				Stan. Time.			MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon R. & S.		H. W. N. Y. GOV. I.			Sun rises	Sun sets	Moon R. & S.	H. W Bos'n N.Yd
7 5	4 34	morn		1 25	1	S.	7 10	4 29	morn	4 47
7 6	4 33	20		2 37	2	Mo.	7 11	4 29	19	5 52
7 7	4 33	1 31		3 47	3	Tu.	7 12	4 28	1 31	6 57
7 8	4 33	2 42		4 47	4	We.	7 13	4 28	2 43	8 0
7 9	4 32	3 51		5 42	5	Th.	7 14	4 28	3 54	8 58
7 10	4 32	5 3		6 33	6	Fri.	7 15	4 28	5 7	9 52
7 11	4 32	6 14		7 21	7	Sat.	7 16	4 28	6 20	10 41
7 12	4 32	7 22		8 5	8	S.	7 17	4 28	7 29	11 26
7 13	4 32	sets		8 50	9	Mo.	7 17	4 28	sets	morn
7 14	4 32	6 3		9 32	10	Tu.	7 18	4 28	5 57	10
7 15	4 32	7 5		10 12	11	We.	7 19	4 28	6 59	51
7 15	4 32	8 10		10 53	12	Th.	7 20	4 28	8 5	1 32
7 16	4 33	9 13		11 32	13	Fri.	7 21	4 28	9 9	2 15
7 16	4 33	10 15		morn	14	Sat.	7 22	4 28	10 13	2 57
7 17	4 33	11 15		16	15	S.	7 22	4 29	11 14	3 43
7 18	4 33	morn	1	2	16	Mo.	7 23	4 29	morn	4 28
7 18	4 33	16	1	52	17	Tu.	7 24	4 29	15	5 16
7 19	4 34	1 16	2	40	18	We.	7 24	4 29	1 17	6 5
7 20	4 34	2 19	3	31	19	Th.	7 25	4 30	2 22	6 55
7 20	4 35	3 27	4	22	20	Fri.	7 26	4 30	3 30	7 45
7 21	4 35	4 36	5	10	21	Sat.	7 26	4 31	4 41	8 35
7 21	4 36	5 50	5	59	22	S.	7 26	4 31	5 56	9 24
7 22	4 37	rises	6	48	23	Mo.	7 27	4 32	rises	10 13
7 22	4 37	5 43	7	37	24	Tu.	7 27	4 32	5 36	11 3
7 23	4 38	6 21	8	35	25	We.	7 28	4 33	6 15	11 54
7 23	4 39	7 39	9	17	26	Th.	7 28	4 33	7 35	Ev 45
7 23	4 39	8 57	10	10	27	Fri.	7 28	4 34	8 54	1 38
7 23	4 40	10 12	11	2	28	Sat.	7 29	4 35	10 11	2 32
7 24	4 40	11 23	Ev	2	29	S.	7 29	4 36	11 23	3 28
7 24	4 41	morn	1	5	30	Mo.	7 29	4 37	morn	4 27
7 24	4 42	30	2	15	31	Tu.	7 30	4 37	31	5 28

Heavy figures, 12 noon to 12 midnight 12-12

Barometer

A RISING BAROMETER.

A rapid rise indicates unsettled weather.

A gradual rise indicates settled weather.

A rise with dry air and cold increasing in summer indicates wind from the northward; and if rain has fallen, better weather may be expected.

A rise with moist air and a low temperature indicates wind and rain from the northward.

A rise with southerly winds indicates fine weather.

A STEADY BAROMETER.

With dry air and seasonable temperature indicates a continuance of very fine weather.

A FALLING BAROMETER.

A rapid fall indicates stormy weather.

A rapid fall with westerly wind indicates stormy weather from the northward.

A fall with a northerly wind indicates storm, with rain and hail in summer, and snow in winter.

A fall with increased moisture in the air, and heat increasing, indicates wind and rain from the southward.

A fall with dry air and cold increasing in winter indicates snow.

A fall after very calm and warm weather indicates rain with squally weather.

The barometer rises for northerly winds, including from northwest by north to the eastward for dry, or less wet weather, for less wind, or for more than one of these changes, except on a few occasions, when rain, hail or snow comes from the northward with strong wind.

The barometer falls for southerly wind, including from southeast by south to the westward, for wet weather, for stronger wind or for more than one of these changes, except on a few occasions, when moderate wind, with rain or snow, comes from the northward.

Weather Signals

Fair Weather. | Rain or Snow. | Local rain or Snow. | Temperature. | Cold Wave.

No. 1, alone, indicates fair weather, stationary temperature.

No. 2, alone, indicates rain or snow, stationary temperature.

No. 3, alone, indicates local rain or snow, stationary temperature.

No. 1, with No. 4 above it, indicates fair weather, warmer.

No. 1, with No. 4 below it, indicates fair weather, colder.

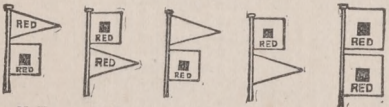
No. 2, with No. 4 above it, indicates rain or snow, warmer.

No. 2, with No. 4 below it, indicates rain or snow, colder.

No. 3, with No. 4 above it, indicates local rain or snow, warmer.

No. 3, with No. 4 below it, indicates local rain or snow, colder.

STORM AND HURRICANE WARNINGS.



N. E. Winds. | S. E. Winds. | N. W. Winds. | S. W. Winds. | Hurricane.

STORM WARNINGS.—A red flag with a black center indicates a storm of marked violence.

The pennants displayed with flags indicate direction of wind—red, easterly; white, westerly; pennant above flag indicates wind from northerly quadrants; below, from southerly quadrants.

By night a red light indicates easterly winds, white light below red, westerly winds.

Two red flags with black centers indicate approach of tropical hurricanes.

No night hurricane signals are displayed.

Interest Tables

4%	$1	$2	$3	$4	$5	$6	$7	$8	$9	$10	$100	$1000
4 DAY	0	0	0	0	0	0	0	0	0	0	5	45
8 "	0	0	0	0	0	0	0	0	1	1	9	89
12 "	0	0	0	0	0	1	1	1	1	2	14	1.34
16 "	0	0	0	0	1	1	1	2	2	2	18	1.78
20 "	0	0	0	1	1	2	2	2	2	2	22	2.22
24 "	0	0	1	1	2	2	2	2	3	3	27	2.67
28 "	0	0	1	1	2	2	2	3	3	3	31	3.11
1 MO.	0	0	1	2	2	2	3	3	3	4	34	3.34
2 "	0	2	2	3	4	4	5	6	6	7	67	6.67
3 "	1	2	3	4	5	6	7	8	9	10	1.00	10.00
6 "	2	4	6	8	10	12	14	16	18	20	2.00	20.00
1 YR.	4	8	12	16	20	24	28	32	36	40	4.00	40.00

5%	$1	$2	$3	$4	$5	$6	$7	$8	$9	$10	$100	$1000
4 DAY	0	0	0	0	0	0	0	0	0	0	6	56
8 "	0	0	0	0	0	0	1	1	1	1	11	1.11
12 "	0	0	0	0	1	1	1	2	2	2	17	1.67
16 "	0	0	0	1	1	2	2	2	2	2	22	2.22
20 "	0	0	1	1	2	2	2	3	3	3	28	2.74
24 "	0	0	1	2	2	2	3	3	3	4	34	3.34
28 "	0	1	1	2	2	3	3	3	4	4	39	3.84
1 MO.	0	1	2	2	2	3	3	4	4	4	42	4.17
2 "	1	2	3	4	4	5	6	7	8	9	84	8.34
3 "	2	3	4	5	6	7	9	10	11	13	1.25	12.50
4 "	2	4	5	6	9	10	12	14	15	17	1.67	16.67
5 "	2	4	7	9	11	13	15	17	19	21	2.09	20.84
6 "	3	5	8	10	13	15	18	20	23	25	2.50	25.00
1 YR.	5	10	15	20	25	30	35	40	45	50	5.00	50.00

6%	$1	$2	$3	$4	$5	$6	$7	$8	$9	$10	$100	$1000
4 DAY	0	0	0	0	0	0	0	1	1	1	7	67
8 "	0	0	0	1	1	1	1	1	1	1	13	1.33
12 "	0	0	1	1	1	1	1	2	2	2	20	2.00
16 "	0	1	1	1	1	2	2	2	2	3	27	2.67
1 MO.	1	1	2	2	3	3	4	4	5	5	50	5.00
2 "	1	2	3	4	5	6	7	8	9	10	1.00	10.00
3 "	2	3	5	6	8	9	11	12	14	15	1.50	15.00
6 "	3	6	9	12	15	18	21	24	27	30	3.00	30.00
1 YR.	6	12	18	24	30	36	42	48	54	60	6.00	60.00

WEEKLY TABLE OF WAGES, NINE HOURS PER DAY.

Week	½ hour	1 hour	2 hours	3 hours	4 hours	5 hours	6 hours	7 hours	8 hours	1 day	2 days	3 days	4 days	5 days	6 days
$1.50	1	3	6	9	11	14	17	20	22	25	50	75	1.00	1.25	1.50
2.00	2	4	7	11	15	19	22	26	30	33	67	1.00	1.33	1.67	2.00
3.00	3	6	11	17	22	28	33	39	44	50	1.00	1.50	2.00	2.50	3.00
4.00	4	7	15	22	30	37	44	52	59	67	1.33	2.00	2.67	3.33	4.00
5.00	5	9	19	28	37	46	56	65	74	83	1.67	2.50	3.33	4.17	5.00
6.00	6	11	22	33	44	56	67	78	89	1.00	2.00	3.00	4.00	5.00	6.00
7.00	6	13	26	39	52	65	78	91	1.04	1.17	2.33	3.50	4.67	5.83	7.00
8.00	7	15	30	44	59	74	89	1.04	1.19	1.33	2.67	4.00	5.33	6.67	8.00
9.00	8	17	33	50	67	83	1.00	1.17	1.33	1.50	3.00	4.50	6.00	7.50	9.00
10.00	9	19	37	56	74	92	1.11	1.30	1.48	1.67	3.33	5.00	6.67	8.33	10.00
11.00	10	20	41	61	81	1.02	1.22	1.43	1.63	1.83	3.67	5.50	7.33	9.17	11.00
12.00	11	22	44	67	89	1.11	1.33	1.56	1.78	2.00	4.00	6.00	8.00	10.00	12.00
13.00	12	24	48	72	96	1.20	1.44	1.69	1.93	2.17	4.33	6.50	8.67	10.83	13.00
14.00	13	26	52	78	1.04	1.30	1.56	1.81	2.07	2.33	4.67	7.00	9.33	11.67	14.00
15.00	14	28	56	83	1.11	1.39	1.67	1.94	2.22	2.50	5.00	7.50	10.00	12.50	15.00
16.00	15	30	59	89	1.19	1.48	1.78	2.08	2.37	2.67	5.34	8.00	10.67	13.34	16.00
17.00	16	31	63	94	1.26	1.57	1.89	2.20	2.52	2.83	5.67	8.50	11.33	14.17	17.00
18.00	17	33	67	1.00	1.33	1.67	2.00	2.33	2.67	3.00	6.00	9.00	12.00	15.00	18.00

Wage Table

Principal Cities

CITIES.	Population 1910.
New York, N. Y.	4,766,883
Chicago, Ill.	2,185,283
Philadelphia, Pa.	1,549,008
St. Louis, Mo.	687,029
Boston, Mass.	670,585
Cleveland, Ohio.	560,663
Baltimore, Md.	558,485
Pittsburgh, Pa.	533,905
Detroit, Mich.	465,766
Buffalo, N. Y.	423,715
San Francisco, Cal.	416,912
Milwaukee, Wis.	373,857
Cincinnati, Ohio	364,463
Newark, N. J.	347,469
New Orleans, La.	339,075
Washington, D. C.	331,069
Los Angeles, Cal.	319,198
Minneapolis, Minn.	301,408
Jersey City, N. J.	267,779
Kansas City, Mo.	248,381
Seattle, Wash.	237,194
Indianapolis, Ind.	233,650
Providence, R. I.	224,326
Louisville, Ky.	223,928
Rochester, N. Y.	218,149
St. Paul, Minn.	214,744
Denver, Col.	213,381
Portland, Ore.	207,214
Columbus, Ohio	181,548
Toledo, Ohio	168,497
Atlanta, Ga.	154,839
Oakland, Cal.	150,174
Worcester, Mass.	145,986
Syracuse, N. Y.	137,249
New Haven, Ct.	133,605
Birmingham, Ala.	132,685
Memphis, Tenn.	131,105
Scranton, Pa.	129,867
Richmond, Va.	127,628
Paterson, N. J.	125,600
Omaha, Neb.	124,096
Fall River, Mass.	119,295
Dayton, Ohio.	116,577
Grand Rapids, Mich.	112,571
Nashville, Tenn.	110,364
Lowell, Mass.	106,294
Cambridge, Mass.	104,839
Spokane, Wash.	104,402
Bridgeport, Ct.	102,054
Albany, N. Y.	100,253
Hartford, Ct.	98,915

Principal Cities

CITIES.	Population 1910.
Trenton, N. J.	96,815
New Bedford, Mass	96,652
San Antonio, Tex	96,614
Reading, Pa	96,071
Camden, N. J	94,538
Salt Lake, Utah	92,777
Dallas, Tex	92,104
Lynn, Mass	89,336
Springfield, Mass	88,926
Wilmington, Del	87,411
Des Moines, Ia	86,368
Lawrence, Mass	85,892
Tacoma, Wash	82,972
Kansas City, Kan	82,331
Yonkers, N. Y	79,803
Youngstown, Ohio	79,066
Houston, Tex	78,800
Duluth, Minn	78,466
St. Joseph, Mo	77,403
Somerville, Mass	77,236
Troy, N. Y	76,813
Utica, N. Y	74,419
Elizabeth, N. J	73,409
Fort Worth, Tex	73,312
Waterbury Ct	73,141
Schenectady, N. Y	72,826
Hoboken, N. J	70,324
Manchester, N. H	70,063
Evansville, Ind	69,647
Akron, Ohio	69,067
Norfolk, Va	67,452
Wilkes-Barre, Pa	67,105
Peoria, Ill	66,950
Erie, Pa	66,525
Savannah, Ga	65,064
Oklahoma City, Okla	64,205
Harrisburg, Pa	64,186
Fort Wayne, Ind	63,933
Charleston, S. C	58,883
Portland, Me	58,571
East St. Louis, Ill	58,547
Terre Haute, Ind	58,157
Holyoke, Mass	57,730
Jacksonville, Fla	57,699
Brockton, Mass	56,878
Bayonne, N. J	55,545
Johnstown, Pa	55,482
Passaic, N. J	54,773
South Bend, Ind	53,684
Honolulu, Hawaii	52,183
Rutland, Vt	13,546

States and Territories

States and Territories.	Square Miles.	When Settl'd	Admitted	Popul'n in 1910.	Rank in Pop.
Alabama	52,250	1711	1819	2,138,093	18
Arizona	113,020	1582	....	204,354	47
Arkansas	53,850	1685	1836	1,574,449	25
California	158,360	1768	1850	2,377,549	12
Colorado	103,925	1806	1876	799,024	33
Connecticut	4,990	1635	1789	1,114,756	32
Delaware	2,050	1638	1787	202,322	48
Dist. of Colum.	70	....	....	331,069	44
Florida	58,680	1565	1845	752,619	34
Georgia	59,475	1733	1789	2,609,121	10
Idaho	84,800	1860	1890	325,594	46
Illinois	56,650	1682	1818	5,638,591	3
Indiana	36,350	1702	1816	2,700,876	9
Iowa	56,025	1788	1837	2,224,771	15
Kansas	82,080	1719	1861	1,690,949	22
Kentucky	40,400	1787	1792	2,289,905	14
Louisiana	48,720	1699	1812	1,656,388	24
Maine	33,040	1635	1820	742,371	35
Maryland	12,210	1634	1789	1,295,346	27
Massachusetts	8,315	1620	1789	3,366,416	6
Michigan	58,915	1670	1837	2,810,173	8
Minnesota	83,365	1819	1858	2,075,708	19
Mississippi	46,810	1716	1817	1,797,114	21
Missouri	69,415	1764	1821	3,293,335	7
Montana	146,080	1860	1889	376,053	41
Nebraska	77,510	1854	1867	1,192,214	29
Nevada	110,700	1848	1864	81,875	51
New Hamp're	9,305	1623	1789	430,572	40
New Jersey	7,815	1620	1789	2,537,167	11
New Mexico	122,580	1582	....	327,301	45
New York	49,170	1614	1789	9,113,614	1
North Carolina	52,250	1650	1789	2,206,287	16
North Dakota	68,645	....	1889	577,056	38
Ohio	41,060	1788	1802	4,767,121	4
Oklahoma	70,057	1834	1907	1,657,155	23
Oregon	96,030	1811	1859	672,765	36
Pennsylvania	45,215	1638	1789	7,665,111	2
Rhode Island	1,250	1636	1790	542,610	39
South Carolina	30,570	1690	1789	1,515,400	26
South Dakota	79,800	....	1889	583,888	37
Tennessee	42,050	1750	1796	2,184,789	17
Texas	265,780	1685	1845	3,896,542	5
Utah	84,970	1847	1896	373,351	42
Vermont	9,565	1724	1791	355,956	43
Virginia	42,450	1607	1789	2,061,612	20
Washington	69,180	1845	1889	1,141,990	30
West Virginia	24,780	1607	1863	1,221,119	28
Wisconsin	56,040	1669	1847	2,333,860	13
Wyoming	97,890	1869	1890	145,965	50
Alaska	561,409	1741	....	64,356	52
Hawaii	6,740	....	....	191,909	49
Porto Rico	3,606	....	....	1,118,012	31

Foreign Coins

In pursuance of the provisions of section 25 of the Act of August 28, 1894, the following estimate, by the Director of the Mint, of the values of Foreign Coins, is proclaimed by the Secretary of the Treasury to be the values of such coins in terms of the money of account of the United States, to be followed in estimating the value of all foreign merchandise exported to the United States on or after Jan. 1, 1900, expressed in any of such metallic currencies:

COUNTRY.	STANDARD	MONETARY UNIT.	VALUE.
Argentine Rep.	Gold & Silv.	Peso	$0.96.5
Austria-Hungary.	Gold	Crown	0.20.3
Belgium	Gold & Silv.	Franc	0.19.3
Bolivia	Silver	Boliviano	0.42.7
Brazil	Gold	Milreis	0.54.6
British America	Gold	Dollar	1.00.0
Costa Rica	Gold	Colon	0.46.5
Chili	Gold	Peso	0.36.5
China	Silver	Tael. (Shanghai)	0.63.1
		Tael. (Haikwan (Customs))	0.70.3
Colombia	Silver	Peso	0.42.7
Cuba	Gold & Silv.	Peso	0.92.6
Denmark	Gold	Crown	0.26.8
Ecuador	Silver	Sucre	0.42.7
Egypt	Gold	Pound (100 piasters)	4.94.3
Finland	Gold	Mark	0.19.3
France	Gold & Silv.	Franc	0.19.3
German Empire	Gold	Mark	0.23.8
Great Britain	Gold	Pound Sterling	4.86.6½
Greece	Gold & Silv.	Drachma	0.19.3
Hayti	Gold & Silv.	Gourde	0.96.5
India	Silver	Rupee	0.20.3
Italy	Gold & Silv.	Lira	0.19.3
Japan	Gold	Yen	0.49.8
Liberia	Gold	Dollar	1.00.0
Mexico	Silver	Dollar	0.46.4
Netherlands	Gold & Silv.	Florin	0.40.2
Newfoundland	Gold	Dollar	1.01.4
Norway	Gold	Crown	0.26.8
Persia	Silver	Kran	0.07.9
Peru	Silver	Sol	0.42.7
Portugal	Gold	Milreis	1.08.0
Russia	Gold	Ruble	0.51.5
Spain	Gold & Silv.	Peseta	0.19.3
Sweden	Gold	Crown	0.26.8
Switzerland	Gold & Silv.	Franc	0.19.3
Turkey	Gold	Piaster	0.04.4
Uruguay	Gold	Peso	1.03.4
Venezuela	Gold & Silv.	Bolivar	0.19.3

Easter Sundays

1897	April 18
1898	April 10
1899	April 2
1900	April 15
1901	April 7
1902	Mar. 30
1903	April 12
1904	April 3
1905	April 23
1906	April 15
1907	Mar. 31
1908	April 19
1909	April 11
1910	Mar. 27
1911	April 16
1912	April 7
1913	Mar. 23
1914	April 12
1915	April 4
1916	April 23
1917	April 8
1918	Mar. 31
1919	April 20
1920	April 4
1921	Mar. 27
1922	April 16
1923	April 1
1924	April 20
1925	April 12
1926	April 4
1927	April 17
1928	April 8
1929	Mar. 31
1930	April 20
1931	April 5
1932	Mar. 27
1933	April 16
1934	April 1
1935	April 21
1936	April 12
1937	Mar. 28
1938	April 17
1939	April 9
1940	Mar. 24
1941	April 13
1942	April 5
1943	April 25
1944	April 9
1945	April 1
1946	April 21
1947	April 6
1948	Mar. 28
1949	April 17
1950	April 9
1951	Mar. 25
1952	April 13
1953	April 5
1954	April 18
1955	April 10
1956	April 1
1957	April 21
1958	April 6
1959	Mar. 29
1960	April 17
1961	April 2
1962	April 22
1963	April 14
1964	Mar. 29
1965	April 18
1966	April 10
1967	Mar. 26
1968	April 14
1969	April 6
1970	Mar. 29
1971	April 11
1972	April 2
1973	April 22
1974	April 14
1975	Mar. 30
1976	April 18
1977	April 10
1978	Mar. 26
1979	April 15
1980	April 6
1981	April 19
1982	April 11
1983	April 3
1984	April 22
1985	April 7
1986	Mar. 30
1987	April 19
1988	April 3
1989	Mar. 26
1990	April 15
1991	Mar. 31
1992	April 19
1993	April 11
1994	April 3
1995	April 16
1996	April 7
1997	Mar. 30
1998	April 12
1999	April 4
2000	April 23

U. S. Standard Time

Name	From Greenwich H	M	Standard for
Intercolonial	4	— W.	Porto Rico.....
Eastern.....	5	— W.	East Coast U. S. to Lg. 82½° W. including Cuba.....
Central.....	6	— W.	Lg. 82½° W. to Lg. 97½° W.
Mountain....	7	— W.	Lg. 97½° W. to Lg. 112½° W.
Pacific.....	8	— W.	Lg. 112½° W. to W. Coast U.S.
Hawaiian....	10	30 W.	Hawaiian Islands.....
Philippine ..	8	— E.	Philippine Islands.....

A standard of time was established by mutual agreement in 1883, by which trains are run and local time regulated. According to this system, the United States extending from 65° to 125° west longitude, is divided into four time sections, each of 15° of longitude, exactly equivalent to one hour, commencing with the 75th meridian. The first (eastern) section includes all territory between the Atlantic Coast and an irregular line drawn from Detroit to Charleston, S. C., the latter being its most southern point. The second (central) section includes all the territory between the last-named line and an irregular line from Bismarck, N. D., to the mouth of the Rio Grande. The third (mountain) section includes all territory between the last-named line and nearly the western borders of Idaho, Utah and Arizona. The fourth (Pacific) section covers the rest of the country to the Pacific Coast. Standard time is uniform inside each of these sections, and the time of each section differs from that next to it by exactly one hour. Thus at 12 noon in New York City (eastern time), the time at Chicago (central time) is 11 o'clock A. M.; at Denver (mountain time), 10 o'clock A. M., and at San Francisco (Pacific time), 9 o'clock A. M. Standard time is 16 minutes slower at Boston than true local time, 4 minutes slower at New York, 8 minutes faster at Washington, 19 minutes faster at Charleston, 28 minutes slower at Detroit, 18 minutes faster at Kansas City, 10 minutes slower at Chicago, 1 minute faster at St. Louis, 28 minutes faster at Salt Lake City, and 10 minutes faster at San Francisco.

PRESIDENTS OF THE UNITED STATES

NAMES.	BORN.	INAUGURATED.	IN OFFICE.	DIED.	NATIVE OF.
GEORGE WASHINGTON.	Feb. 22, 1732	April 30, 1789	8 years.....	Dec. 14, 1799	Virginia.
JOHN ADAMS.....	Oct. 30, 1735	March 4, 1797	4 "	July 4, 1826	Massachus'ts.
THOMAS JEFFERSON....	April 2, 1743	" 4, 1801	8 "	July 4, 1826	Virginia.
JAMES MADISON.....	March 16, 1751	" 4, 1809	8 "	June 28, 1836	"
JAMES MONROE.....	April 2, 1759	" 4, 1817	8 "	July 4, 1831	"
JOHN QUINCY ADAMS...	July 11, 1767	" 4, 1825	4 "	Feb. 23, 1848	Massachus'ts.
ANDREW JACKSON	March 15, 1767	" 4, 1829	8 "	June 8, 1845	S. Carolina.
MARTIN VAN BUREN....	Dec. 5, 1782	" 4, 1837	4 "	Dec. 27, 1862	New York.
WILLIAM H. HARRISON.	Feb. 9, 1773	" 4, 1841	1 month.....	April 4, 1841	Virginia.
JOHN TYLER.....	March 20, 1790	April 5, 1841	3 yrs. 11 mos..	Jan. 17, 1862	"
JAMES K. POLK.....	Nov. 2, 1795	March 4, 1845	4 "	June 15, 1849	N. Carolina.
ZACHARY TAYLOR.....	Nov. 24, 1790	" 4, 1849	1 year 4 mos..	July 9, 1850	Virginia.
MILLARD FILLMORE....	May 7, 1800	July 10, 1850	2 yrs. 8 " ..	March 8, 1874	New York.
FRANKLIN PIERCE.....	Nov. 23, 1804	March 4, 1853	4 "	Oct. 8, 1869	N. Hampshire
JAMES BUCHANAN.....	April 23, 1791	" 4, 1857	4 "	June 1, 1868	Pennsylvania.
ABRAHAM LINCOLN.....	Feb. 12, 1809	" 4, 1861	4 " 40 days.	April 15, 1865	Kentucky.
ANDREW JOHNSON.....	Dec. 29, 1808	April 15, 1865	3 " 11 mos.	July 31, 1875	N. Carolina.
ULYSSES S. GRANT.....	April 27, 1822	March 4, 1869	8 "	July 23, 1885	Ohio.
RUTHERFORD B. HAYES	Oct. 4, 1822	" 5, 1877	4 "	Jan. 17, 1893	"
JAMES A. GARFIELD	Nov. 19, 1831	" 4, 1881	6 mos. 15 days	Sept. 19, 1881	"
CHESTER A. ARTHUR ...	Oct. 5, 1830	Sept. 19, 1881	3 yrs. 5 mos...	Nov. 18, 1886	Vermont.
GROVER CLEVELAND ...	March 18, 1837	March 4, 1885	4 "	June 24, 1908	New Jersey.
BENJAMIN HARRISON...	Aug. 20, 1833	" 4, 1889	4 "	March 13, 1901	Ohio.
GROVER CLEVELAND ...	March 18, 1837	" 4, 1893	4 "	June 24, 1908	New Jersey.
WILLIAM MCKINLEY...	Jan. 29, 1843	" 4, 1897	4 " 6 mos..	Sept. 14, 1901	Ohio.
THEODORE ROOSEVELT	Oct. 27, 1858	Sept. 15, 1901	7 " 6 " ...	.....	New York.
WILLIAM H. TAFT.....	Sept. 15, 1857	March 4, 1909	.....	.....	Ohio.

Presidents

Information for Business Men

DEMAND NOTES are payable on presentation, without grace, and bear legal interest after a demand has been made, if not so written. An endorser on a demand note is holden only for a limited time, variable in different States.

A NEGOTIABLE NOTE must be made payable either to bearer, or be properly endorsed by the person to whose order it is made. If the endorser wishes to avoid responsibility, he can endorse "without recourse."

A JOINT NOTE is one signed by two or more persons, who can each become liable for the whole amount.

NO GRACE is allowed in the majority of States on time notes after the time for payment expires. If not paid when due, the endorser, if any, should be legally notified to be holden.

NOTES FALLING DUE ON SUNDAY, or on a legal holiday, must be paid the day following as a rule.

ALTERING A NOTE in any manner, by the holder, makes it void.

NOTES GIVEN BY MINORS are void.

THE MAKER OF A NOTE that is lost or stolen is not released from payment if the amount and consideration can be proven.

NOTES OBTAINED BY FRAUD, or given by intoxicated persons, cannot be collected.

AN ENDORSER has a right of action against all whose names were previously on a note endorsed by him.

A BILL OF EXCHANGE OR DRAFT is an order drawn by one person or firm upon another, payable either at sight or at a stated future time.

A note dated on Sunday is void. An endorser of a note is exempt from liability if not served with notice of its dishonor within 24 hours of its non-payment. Notes bear interest only when so stated. Principals are responsible for their agents. Each individual in partnership is responsible for the whole amount of the debts of the firm. Ignorance of the law excuses no one. It is a fraud to conceal a fraud. It is illegal to compound a felony. The law compels no one to do impossibilities. An agreement without a consideration is void. Signatures in lead pencil are good in law. A receipt for money is not legally conclusive. The acts of one partner bind all the others. Contracts made on Sunday cannot be enforced. A contract with a minor is void. A contract made with a lunatic is void. Written contracts concerning land must be under seal.

DEPOSITS OF MONEY in a bank placed to the credit of depositors are always subject to their check for full amount due.

Weights and Measures

MEASURE OF LENGTH.

4	In.	make 1 Hand.	3	Feet	make 1 Yard.
7.92	In.	" 1 Link.	5½	Yds.	" 1 Rod or Pole.
18	In.	" 1 Cubit.	40	Poles	" 1 Furlong.
12	In.	" 1 Foot.	8	Fur.	" 1 Mile.
6	Ft.	" 1 Fathom.	69 1-6	Miles	make 1 Degree.

60 Geographical Miles make 1 Degree.

1760 Yards } = 1 Mile.
5280 Feet }

MEASURE OF SURFACE.

144	Square Inches	make	1 Square Foot.
9	Square Feet	"	1 Square Yard.
30¼	Square Yards	"	1 Rod, Perch or Pole.
40	Square Rods	"	1 Square Rood.
4	Square Roods	"	1 Square Acre.
10	Square Chains	"	1 Square Acre.
640	Square Acres	"	1 Square Mile.

Gunter's Chain equal to 22 Yards or 100 Links.
272¼ Square Feet make 1 Square Rod.
43,560 Square Feet " 1 Acre.

MEASURE OF SOLIDITY.

1728 Cubic Inches make 1 Cubic Foot.
27 Cubic Feet " 1 Cubic Yard.

AVOIRDUPOIS WEIGHT.

27 11/32	Grains	make 1 Drachm (dr.)	or	27 11/32	Grains.
16	Drachms	" 1 Ounce (oz.)	or	437½	"
16	Ounces	" 1 Pound (lb.)	or	7000	"
28	Pounds	" 1 Quarter (qr.).			
4	Quarters	" 1 Hundred-Weight (cwt.).			
20	Cwts.	" 1 Ton.			
2240	Pounds	" 1 Ton.			

TROY WEIGHT.

24	Grains	make 1 Pennyweight,	or	24	Grains.
20	Pennywts.	" 1 Ounce,	or	480	"
12	Ounces	" 1 Pound,	or	5760	"

APOTHECARIES' WEIGHT.

20 Grains make 1 Scruple. 8 Drachms make 1 Ounce.
3 Scruples " 1 Drachm. 12 Ounces " 1 Pound.

DIAMOND WEIGHT.

16 Parts make 1 Grain (4-5ths Grain Troy).
4 Grains " 1 Carat (3 1-5th Grains Troy).

LIQUID MEASURE.

4 Gills make 1 Pint. 31½ Gallons make 1 Barrel.
2 Pints " 1 Quart. 54 Gallons " 1 Hhd.
4 Quarts " 1 Gallon. 252 Gallons " 1 Tun.

DRY MEASURE.

8 Quarts make 1 Peck. 8 Bushels make 1 Quarter.
4 Pecks " 1 Bushel. 36 Bushels " 1 Chaldron.

1 Bushel equal to 2150.42 cubic inches.

Income on Stocks

Purchased at the following prices (par value being $100), and bearing interest at the following rates:

Paid.	2%	2½%	3%	3½%	4%	5%	6%
$50	4.00	5.00	6.00	7.00	8.00	10.00	12.00
55	3.63	4.55	5.45	6.36	7.27	9.09	10.90
60	3.34	4.17	5.00	5.83	6.67	8.33	10.00
65	3.08	3.85	4.62	5.38	6.15	7.69	9.23
70	2.86	3.57	4.28	5.00	5.71	7.14	8.57
75	2.67	3.33	4.00	4.67	5.33	6.66	8.00
80	2.50	3.13	3.75	4.38	5.00	6.25	7.50
85	2.35	2.94	3.53	4.12	4.70	5.88	7.05
90	2.22	2.78	3.33	3.89	4.44	5.55	6.66
91	2.20	2.75	3.29	3.85	4.40	5.49	6.59
92	2.17	2.72	3.26	3.80	4.34	5.43	6.52
93	2.15	2.69	3.23	3.77	4.30	5.38	6.45
94	2.13	2.66	3.19	3.73	4.26	5.32	6.38
95	2.11	2.63	3.16	3.68	4.21	5.26	6.31
96	2.09	2.61	3.13	3.65	4.17	5.21	6.25
97	2.06	2.58	3.09	3.61	4.12	5.15	6.18
98	2.04	2.55	3.06	3.57	4.08	5.10	6.12
99	2.02	2.53	3.03	3.54	4.04	5.05	6.06
101	1.98	2.48	2.97	3.47	3.96	4.95	5.94
102	1.96	2.45	2.94	3.43	3.92	4.90	5.88
103	1.94	2.43	2.92	3.40	3.88	4.85	5.83
104	1.92	2.41	2.89	3.37	3.85	4.81	5.77
105	1.90	2.38	2.86	3.33	3.80	4.76	5.71
106	1.89	2.36	2.83	3.30	3.77	4.72	5.66
107	1.87	2.34	2.81	3.27	3.74	4.67	5.61
108	1.85	2.32	2.78	3.24	3.70	4.63	5.56
109	1.84	2.29	2.75	3.21	3.67	4.59	5.50
110	1.82	2.27	2.73	3.18	3.63	4.54	5.45
115	1.74	2.17	2.61	3.04	3.48	4.34	5.21
120	1.67	2.08	2.50	2.92	3.33	4.16	5.00
130	1.54	1.92	2.31	2.69	3.07	3.84	4.61
140	1.43	1.79	2.14	2.50	2.86	3.57	4.28
150	1.39	1.74	2.09	2.43	2.78	3.48	4.17
160	1.25	1.57	1.88	2.20	2.50	3.13	3.75
170	1.18	1.45	1.72	2.04	2.36	2.90	3.44
180	1.11	1.39	1.67	1.95	2.22	2.78	3.33

Help in Case of Accidents

DROWNING.—1. Loosen clothing, if any. 2. Empty lungs of water by laying body on its stomach, and lifting it by the middle so that the head hangs down. Jerk the body a few times. 3. Pull tongue forward, using handkerchief, or pin with string, if necessary. 4. Imitate motion of respiration by alternately compressing and expanding the lower ribs, about twenty times a minute. Alternately raising and lowering the arms from the sides up above the head will stimulate the action of the lungs. Let it be done gently but persistently. 5. Apply warmth and friction to extremities. 6. By holding tongue forward, closing the nostrils, and pressing the "Adam's apple" back (so as to close entrance to stomach), direct inflation may be tried. Take a deep breath and breathe it forcibly into the mouth of patient, compress the chest to expel the air, and repeat the operation. 7. DON'T GIVE UP! People have been saved after HOURS of patient, vigorous effort. 8. When breathing begins, get patient into a warm bed, give WARM drinks, or spirits in teaspoonfuls, fresh air, and quiet.

SUNSTROKE.—There are two important indications for treatment—reduction of temperature and the use of stimulants. The patient should first be removed to a cooler spot if possible, or at least where shade can be secured. The treatment should be begun at once. The clothing about the neck and body must be either loosened or removed. Cold is particularly indicated in cases where there is great heat of the body, and delirium and convulsive movements are present. This means of reducing the temperature may be applied in the shape of cracked ice about the head and spine, or the use of cold water. If the heat of the body is very great, it may be necessary to wrap the patient in sheets wet with cold water. If there is, besides the great heat, evidence of serious depression, stimulants must be used while the cold is being applied.

BURNS AND SCALDS.—Cover with cooking soda, and lay wet cloths over it. Whites of eggs and olive oil. Olive oil or linseed oil, plain, or mixed with chalk or whiting. Sweet or olive oil and lime-water. Shock, which is always present in severe burns, requires the administration of stimulants. Pain is more constant and intense in burns than in any other form of injury, and requires sedatives, which should be administered by the medical attendant. Later on the appearances of inflammation and other complications are to be carefully watched for.

HÆMORRHAGE.—The usual treatment is rest in the recumbent position; small pieces of ice should be freely swallowed, and the application of ice wrapped in a towel, or in an ice-bag, or snow, cold water, etc., over the stomach; hot applications may be applied to the extremities.

FIRE IN A BUILDING.—Crawl on the floor. The clearest air is the lowest in the room. Cover head with woolen wrap, wet if possible. Cut holes for the eyes. *Don't get excited.*

To Tell Time of Tide

The time of high water at the places following may be found approximately for each day by adding or subtracting from the time of high water at New-York the hours and minutes annexed.

	H. M.
Albany, N. Y.	+ 9.31
Annapolis, Md.	+ 8.57
Asbury Park, N. J.	— 0.37
Atlantic City, N. J.	— 0.29
Baltimore, Md.	+10.52
Bar Harbor, Me.	+ 2.50
Beaufort, S. C.	— 0.9
Block Island, R. I.	— 0.34
Boston, Mass.	+ 3.22
Bridgeport, Conn.	+ 3.4
Bristol, R. I.	— 0.12
Brooklyn Navy Yard.	+ 0.40
Cape May, N. J.	+ 0.12
Charleston, S. C.	— 0.43
City Island, N. Y.	+ 3.2
Coney Island, N. Y.	— 0.20
Eastport, Me.	+ 3.1
Fernandina, Fla.	— 0.19
Glen Cove, L. I.	+ 3.1
Gloucester, Mass.	+ 2.57
Hell Gate Ferry, East River, N. Y	+ 1.53
Isle of Shoals	+ 3.11
Jacksonville, Fla.	+ 0.36
Key West, Fla.	+ 0.55
League Island, Pa.	+ 5.12
Long Branch, N. J.	— 0.38
Marblehead, Mass.	+ 3.4
Nahant, Mass.	+ 3.2
Nantucket, Mass.	+ 4.31
Newark, N. J.	+ 0.54
New Bedford, Mass.	+ 0.10
Newburyport, Mass.	+ 3.29
New Haven, Conn.	+ 3.1
New London, Conn.	+ 1.22
Newport, R. I.	— 0.22
Norfolk, Va.	+ 0.56
Norwich, Conn.	+ 2.5
Ocean Grove, N. J.	— 0.37
Old P. Comfort, Va.	+ 0.37
Philadelphia, Pa.	+ 5.37
Plymouth, Mass.	+ 3.12
Point Lookout, Md.	+ 4.49
Portland, Me.	+ 3.10
Portsmouth, N. H.	+ 3.16
Poughkeepsie, N. Y.	+ 4.27
Providence, R. I.	+ 0.7
Richmond, Va.	+ 8.47
Rockaway, N. Y.	— 0.28
Rockland, Me.	+ 2.55
Rockport, Mass.	+ 2.50
Salem, Mass.	+ 3.5
Sandy Hook, N. J.	— 0.32
Savannah, Ga.	+ 0.20
Southport (Smithville), N. C.	— 0.43
Stamford, Conn.	+ 2.59
Vineyard Haven, Mass.	+ 3.35
Washington, D.C.	+11.54
Watch Hill, R. I.	+ 0.53
West Point, N. Y.	+ 2.55
Wilmington, N. C.	+ 0.59

EXAMPLE.—To ascertain at what hour it will be high tide at Sandy Hook on the 1st of July, find first the time of high water at New-York under that date, and then subtract 32 minutes, as found in above table opposite Sandy Hook; the result is the time of high water required.

Remembrancer

Name .....

Residence ..... *P. O. Box* .....

Telephone No. .....

Business Address .....

Telephone No. .....

Watch No. ..... *Case No.* .....

Airship .....

Automobile No. .....

Motorcycle No. .....

Bicycle No. .....

Bank Book No. .....

Safe Deposit Box No. .....

Laundry Mark .....

Size of Hat ..... *Gloves* .....

" *Hosiery* ..... *Cuffs* .....

" *Collars* ..... *Shoes* .....

" *Underwear* .....

" *Necktie* ..... *Shirts* .....

	Company	*Premium*	*Due*
Fire Ins. Policy			
Life Ins. Policy			

In case of accident notify

.....

Routes of Travel

Modes of Conveyance, Distances and Rates of Fare from San Francisco.

ABBREVIATIONS.

*—Southern Pacific Company, foot of Market Street.

X—Southern Pacific Company (Coast Division), Third and Townsend Streets.

* N. G.—Southern Pacific Company, Alameda Pier, foot of Market Street.

A. S. S. Co.—Alaska Steamship Co., The.

C. & L.—Colusa & Lake Railroad.

C. & N.—California & Nevada Railroad.

E. & E.—Eel River & Eureka Railroad.

E. & P.—Eureka & Palisade Railroad.

L. A. T. R.—Los Angeles Terminal Railroad.

L. T. Ry. & T. Co.—Lake Tahoe Ry. & Transportation Co.

m.—Miles.

Mt. Ts.—Mt. Tamalpais Scenic Railroad.

N. C.—Nevada County Narrow Gauge Railroad.

N. P.—Northern Pacific Railroad.

N. W. P.—Northwestern Pacific R. R.

O. C. & E.—Oregon Central & Eastern Railroad.

O. & O.—Occidental & Oriental Steamship Co.

O. P.—Oregon Pacific Railroad.

O. R. N.—Oregon Railway & Navigation Co.

O. S.—Oceanic Steamship Co.

P. C.—Pacific Coast Steamship Co.

P. M.—Pacific Mail Steamship Co.

P. C. Ry.—Pacific Coast Railway.

P. S. N. Co.—Puget Sound Navigation Co., The.

p.—Population. Where no figures are given population is under 50.

R. G. W.—Rio Grande Western Railroad.

S. C.—Southern California Railroad.

U. P.—Union Pacific R. R. & Branches.

V. &. T.—Virginia & Truckee Railroad.

Routes of Travel

ÆTNA HOT SPRINGS, Napa Co., Cal.—* to St. Helena, 64 m., stage, 16 m., fare, $3.05; round trip, $7.00.

ALAMEDA, Alameda Co., Cal., p. 18,000.—* 9 m., or * N. G., 10 m., fare 10 cents.

ALBANY, Linn Co., Oregon, p. 5,000.—* 692 m., fare, $20 and $15, or P. C. to Portland, 653 m., fare, $15 and $10, * 79 m., fare, $2.45, or P. C. to Yaquina, 450 m., fare, $10 and $7, O. C. & E., 88 m., fare, $3.35.

ASHLAND, Jackson Co., Oregon, p. 3,500.—* 430 m., fare, $12.20.

ASTORIA, Clatsop Co., Oregon, p. 8,500.—P. C., 555 m., fare, $15 and $10; or * to Portland, 772 m., fare, $25, $20 and $15, Steamer, 100 m., fare, $1.50

BIG TREES, Mariposa Co., Cal.—* to Raymond, 199 m., stage, 40 m., special summer rates.

BIG TREES, Santa Cruz Co., Cal., p. 250.—* N. G., 74 m., fare, $2.55, Sunday excursion, $2.50, Friday to Tuesday, $4.50, Saturday to Monday, $3.00.

BODIE, Mono Co., Cal., p. 1,200.—* to Reno, 244 m., V. & T. and C. & C. to Hawthorne, 141 m., stage, 38 m., fare, $25.30.

BOISE CITY, Ada Co., Idaho, p. 7,124.—P. C. to Portland, 653 m., O. R. N. & U. P., 506 m., fare, $35.15 and $30.15, or via Ogden.

CALISTOGA, Napa Co., Cal., p. 690.—* 73 m., fare, $2.05, five-day excursion $3.50.

CARSON, Ormsby Co., Nevada, p. 1,200.—* to Reno, 244 m., V. & T., 31 m., fare, $10.10.

CHICO, Butte Co., Cal., p. 2,640.—* 186 m., fare, $5.10

CLOVERDALE, Sonoma Co., Cal., p. 750.—N. S. 85 m., fare, $2.25, excursion Sunday, $2.25.

COLFAX, Placer Co., Cal., p. 400.—* 144 m., fare, $5.05 and $4.35.

COLUSA, Colusa Co., Cal., p. 1,441.—* to Colusa Junction, 130 m., C. & L., 10 m., fare, $5.20 and $4.75, or Steamer.

CORVALLIS, Benton Co., Oregon, p. 2,000.—* to Portland, 772 m., fare, $25, $20 and $15, or P. C. to Portland, 653 m., fare, $15 and $10, * 97 m., fare, $2.60, or P. C. to Yaquina Bay, 450 m., fare, $10 and $7, O. C. & E., 72 m., fare, $2.60.

Routes of Travel

DALLES, Wasco Co., Oregon, p. 1,500.—* to Portland, 772 m., fare, $25, $20 and $15, or P. C. to Portland, 653 m., fare, $12 and $8; O. R. N., 88 m., fare, $1.90, or Steamer, 110 m., fare, $3.30.

DAWSON CITY (N. W. T.) British Colony.—P. C. or A. S. S. Co. to Skagway, and W. P. & Y. Route, 2,366 m., fare $98 and $70 from San Francisco, or P.C. to St. Michaels, 2,500m., boat, 1,700m., fare $200.

DAYTON, Yamhill Co., Oregon, p. 400.—P. C. to Portland, 653 m., fare, $15 and $10, * 32 m., fare, $1.00, or * to Portland, or via Yaquina.

DIXON, Salano Co., Cal., p. 783.—* 68 m., fare, $2.45, $2.10 and $1.50.

DOUGLAS, Alaska, p. 1000.—P. C. to Seattle, 804 m., P. C. or A. S. S. Co., 887 m., fare, $25 and $15 from Seattle.

DUNCAN MILLS, Sonoma Co., Cal., p. 300.—N. P. C., 79 m., fare, $2.25; round trip, $3.40.

EAST OAKLAND, Alameda Co., Cal., p. 9,500.—* 9 m., fare, 10 cents.

EUGENE CITY, Lane Co., Oregon, p. 5,000.—*623 m., fare, $18.75 and $15, or via Yaquina Bay, $12.50.

EUREKA, Humboldt Co., Cal., p, 7,327.—S. F. & N. P. to Ukiah, 113 m., stage to Burnells, 155 m., E. & E., 23 m., fare, $15, or P.C., 232 m., fare, $10, and $5.

EUREKA, Eureka Co., Nevada, p. 1000.—* to Palisade, 525 m., E. & P., 90 m., fare, $27.70.

FOREST GROVE, Washington Co., Oregon, p. 1,400.—P. C. to Portland, 653 m., fare, $12 and $8, * 26 m., fare, 80 cts., or via Yaquina.

FRESNO, Fresno Co., Cal., p. 12,470.—* 207 m., fare, $6.35 and $5.75, or Steamer to Stockton, 127 m., 50 cents; Valley R. R., 125 m., fare, $3.75.

GEYSER SPRINGS, Sonoma Co., Cal.—* to Calistoga, 73 m., stage, 26 m., or S. F. & N. P. to Cloverdale, 84 m., stage, 16 m., fare, round trip, $8.50; fare, round trip, going one route and returning the other, $12.50.

GILROY, Santa Clara Co., Cal., p. 1,820.—X., 80 m., fare, $2.20; excursion, Sunday, $2.50; Saturday to Monday, $3.

GILROY HOT SPRINGS, Santa Clara Co., Cal.–X. to Gilroy, 80m., stage, 14m., fare, $3.70; round trip, $7.15.

GOSHEN JUNCTION, Tulare Co., Cal.—* 241 m., fare, $7.35 and $6.65.

Routes of Travel

GRASS VALLEY, Nevada Co., Cal., p. 4,719.—* to Colfax, 144 m., N. C., 17 m., fare, $5.75.

HAINES, Alaska, p. 500.—P. C. to Seattle, 804 m., P. C. or A. S. S. Co., 985 m., fare $30 and $20.

HEALDSBURG, Sonoma Co., Cal., p. 1,869.—S. F. & N. P., 66 m., fare, $1.50; Sunday excursion, $2.25.

HONG KONG.—P. M. and O. & O, 7,185 m., fare, first cabin, $225; time, 28 days.

HONOLULU, p. 30,000.—O.S., 2,100m., fare, first cabin, $75, round trip, $125, steerage, $30; time, 5 days.

IDAHO CITY, Boise Co., Idaho, p. 672.—P. C. to Portland, 653 m., O. R. N. and U. P. to Boise City, 506 m., fare, $36.15 and $28.85; stage, 36 m., fare, $5; all rail, $58.75 and $48.75.

INDEPENDENCE, Polk Co., Oregon, p. 2,000.—P.C. to Portland, 653 m., fare, $12 & $8; * 76 m., fare, $1.95.

JUNCTION CITY (Lancaster), Lane Co., Oregon, p. 1,200.—* 662 m., fare, $19.15 and $15.

JUNEAU, Alaska, p. 1,253.—P. C. to Seattle, 804 m., P. C. or A. S. S. Co., 861 m., fare, $25 and $16., from Seattle.

KETCHIKAN, Alaska, p. 1,000.—P. C. to Seattle, 804 m., P. C. or A. S. S. Co., 662 m., fare, $22 and $14. from Seattle.

LA GRANDE, Union Co., Oregon, p. 3,600.—* to Portland, 772 m., fare, $25; $20 and $15, O. R. N., 305 m., fare, $12.20, or P. C. to Portland, 653 m., fare, $15 and $10.

LAKE TAHOE (bounded by Placer and El Dorado counties, Cal., and Washoe, Ormsby and Douglas counties, Nev.), Cal.—* to Truckee, 209 m., fare, $8.30; T. & L. T. R. R., 14 m., fare, $2, round trip, $14.50, or via Reno, Nev., round trip, $18; or round the lake, $16.50.

LEWISTON, Nez Perce Co., Idaho, p. 3,600.—P. C. to Portland, 653 m., O. R. N. to Riparia, 301 m., fare, $27.95 and $20.45; Steamer, 77 m., fare, $3.25.

LOS ANGELES, Los Angeles Co., Cal., p. 150,000.—* 482 m., fare, $14 and $12, or P.C. to Port Los Angeles, 372 m., fare, $10 and $7, and L. A. T. R., 21 m., fare, 35 cents, or P. C. to Redondo, 397 m., fare, $10 and $7; S. C., 23 m., fare, 35 cents.

MANILA.—P. M. and O. & O., 7,767 m., fare, first cabin, $261; time, 60 hours from Hong Kong.

Routes of Travel

MARYSVILLE, Yuba Co., Cal., p. 3,497.—* 125 m., fare, $15 and $3.75, or Steamer.

MENLO PARK, San Mateo Co., Cal., p. 800.—X., 32 m., fare, 90 cents; Sunday excursion, $1.25; Saturday to Monday, $1.50; Theatre train, $1.

MONTEREY, Monterey Co., Cal., p. 1,748.—X., 125 m., fare, $3; Sunday excur'n, $2.50; Saturday to Sunday, $3.00; Saturday to Monday, $4.00; Friday to Tuesday, $4.50; or P. C., 93 m., fare, $3 and $2.50.

NAPA, Napa Co., Cal. p. 4,036.—* 46 m., fare, $1.25 and $1.; 5-day excursion, $2.00, or by river Steamer.

NEVADA CITY, Nevada Co., Cal., p. 3,250.—* to Colfax, 144 m., fare, $4.35; N. C., 22 m., fare, $1.55.

NOME, Alaska.—P. C., direct 2,610 m.; or via Seattle, 3,132 m., fare, $100 and $75.

OAKLAND, Alameda Co., Cal., p. 85,000.—* 8 m., fare, 10 cents, or * N. G., fare, 10 cents, or Creek Route, fare, 5 cents.

OLYMPIA, Thurston Co., Washington, p. 10,000.—P. C. to Tacoma, 850 m., fare, $18 and $10; N. P., 34 m., fare, $1.70, or via Portland.

PASO ROBLES, San Luis, Obispo Co., Cal., p. 1,500.—X., 216 m., fare, $6.20. One month from date of sale, $8.30.

PASADENA, Los Angeles Co., Cal., p. 15,000.—* to Los Angeles, and L. A. T. R., 492 m., fare, $15.25, $14.25 and $12.25.

PENDLETON, Umatilla Co., Oregon, p. 4,000.—* to Portland, 772 m., fare, $17.50 and $14 net; O. R. N., 231 m., fare, $9.22, or P. C. to Portland.

PESCADERO, San Mateo Co., Cal., p. 400.—X to San Mateo, 21 m., stage daily except Sunday, 32 m., fare, $2.50, or X to Redwood, 29 m., stage daily except Sunday, 34 m., fare, $2.25, round trip., $4.10; or X to Santa Cruz, fare, $2.80, stage, 36 m., fare, $2.50.

PETALUMA, Sonoma Co., Cal., p. 3,871.—N. S., 36 m., fare, $1; excursion Sunday, $1; Saturday to Monday, $1.50, or Steamer, 50 cents.

PORTLAND, Multnomah Co., Oregon, p. 90,426.—* 772 m., fare, $25, $20.00 and $15.00, net; time, 37 hours; or P. C., 653 m., fare, $15 and $10; time, 60 hours.

PORT TOWNSEND, Jefferson Co., Wash., p. 6,000.—P. C., 785 m., fare, $15 and $8, or P. C. to Seattle and P. S. N. Co. to Port Townsend.

Routes of Travel

REDLANDS, San Bernardino Co., Cal., p. 11,000.—* 548 m., fare, $17.70, $16.05 and $14.05, or P. C. to Redondo and S. C., 88 m., fare, $14.40 and $10.55.

RENO, Washoe Co., Nevada, p. 6,000.—* 244 m., fare, $8.35.

RIVERSIDE, Riverside Co., Cal., p. 10,000—* to Colton and S. C., 546 m., fare, $17.35, $15.75 and $13.75, or P. C. to Redondo and S. C., fare, $13.75 and $10.25.

ROSEBURG, Douglas Co., Oregon, p. 3,000.—* 574 m., fare, limited, $16.55; $15, 2nd.

SACRAMENTO, Sacramento Co., Cal., p. 29,282.—* via Benicia, 90 m. (via Niles, 140 m.), fare, $3.30; limited, $2.50; or Steamer, 120 m., fare, $1.50.

SALEM, Marion Co., Oregon, p. 10,600.—* 694m., fare, $20.00 and $15.00, or P. C. to Portland, 653 m., fare, $15 and $10; * 52 m., fare, $2.15, or Steamer, 70 m., or P. C. to Yaquina.

SALINAS, Monterey Co., Cal., p. 3,304.—X, 118 m., fare, $3.25, or P. C. to Moss Landing.

SALT LAKE CITY, Salt Lake Co., Utah, p. 53,531.—* to Ogden, 833 m., R. G. W., 36 m., or U. P. 37 m., fare, $1.10.

SANTA ROSA, Sonoma Co., Cal., p. 6,673.—N. S., 51 m., fare, $1.25, round trip, Saturday to Monday, $2.25; excursion Sunday, $1.50; or * 75 m., fare, $2.25 and $1.25.

SAN BERNARDINO, San Bernardino Co., Cal., p. 6,150.—* 546 m., fare, $17.35, $15.75 and $13.75, or P. C. to Redondo and S. C., fare, $14.10 and $10.60.

SAN DIEGO, San Diego Co., Cal., p. 17,700.—* to Los Angeles, 482 m., S. C., 126 m., fare, $18.85 and $15.85, or P. C., 482 m., fare, $12.50 and $7.

SAN JOSE, Santa Clara Co., Cal., p. 25,000.—* N. G., or * 48 m., or X, 50 m., fare, $1.25; excursion Sunday, $1.75; Saturday to Monday, $2. Theatre train, $1.75, or Steamer to Alviso, 35 m., Bus, 10 m., fare, 65 cents.

SAN RAFAEL, Marin Co., Cal., p. 3,879.—C. N. W., 18 m., or N. S., 8 m., fare, 35 cents; round trip, 50 cents.

SAN LUIS OBISPO, San Luis Obispo Co., Cal., p. 3,021.—X, 253 m., fare, $8.05 and $7.30, or P. C. to Port Harford, 201 m., P. C. Ry., 10 m., fare, $6.50 and $5.

Routes of Travel

SANTA MONICA, Los Angeles Co., Cal., p. 5,000.—* 502 m., fare, $15.80, $14.35 and $12.35, or P. C. to Port Los Angeles, fare, $10 and $7, S. P., 3 m., fare, 10 cents.

SAN MATEO, San Mateo Co., Cal., p. 1,600.—X, 21 m., fare, 55 cents; ex. Sun., 75 cents; Sat. to Mon., $1. Theatre train, 75 cents, or electric car, 25 cents.

SANTA BARBARA, Santa Barbara Co., Cal., p. 6,587. —P. C., 288 m., fare, $8 and $6, or * 370 m., fare, $12.00, $10.90 and $9.

SANTA CLARA, Santa Clara Co., Cal., p. 3,650.—X, 47 m., fare, $1.25; excursion Sunday, $1.75, Saturday to Monday, $2; Theatre train, $1.75; or * N. G., 44 m., fare, $1.25; excursion Sunday, $1.75, or Steamer via Alviso, fare, 50 cents.

SANTA CRUZ, Santa Cruz Co., Cal., p. 5,659.—* N. G., 81 m., or X, 121 m., fare, $2.80; excursion Sunday, $2.50; excursion Saturday to Monday, $3; Friday to Tuesday, $4.50; or P. C., direct, 70 m., fare, $2.50 and $2.

SEATTLE, King Co., Wash., p. 242,000.—P. C., 804 m., fare, $20 and $10; or P. C. to Portland, 658 m., fare, $15 and $10; or * to Portland, 772 m., fare, $25, $20 and $15, net; N. P., or O. & W. R. R., 183 m., fare, $5.60.

SIERRA MADRE, Los Angeles Co., Cal.—* to San Gabriel, 491 m., stage, 4 m., fare, $15.70 and $12.70.

SITKA, Alaska, p. 1,190.—P. C. to Seattle, 804 m.; P. C., or A. S. S. Co., 1,049 m., fare, $35 and $22.

SKAGUAY, Alaska, p. 5,000.—P. C. to Seattle, 804 m.; P. C., or A. S. S. Co., 958 m., fare, $30 and $20, from Seattle.

SODA SPRINGS, Placer Co., Cal.—* 192 m., fare, $7.45 and $6.95.

SPOKANE, Spokane Co., Wash., p. 90,000.—P. C. to Tacoma, 826 m., fare, $20 and $10; N. P., 398 m., fare, $11.20, or via Portland. O. R. N.

STOCKTON, San Joaquin Co., Cal., p. 17,506.—* 92 m., fare, $2.50, $2.35 and $1.50, or Steamer, 127 m., fare, $1.00.

ST. HELENA, Napa Co., Cal., p. 2,100.—* 64 m., fare, $1.80; five-day excursion, $3.10.

ST. MICHAEL'S, Alaska, p. 500.—P. C., 2,500 m., fare $100, $90, $80 and $65.

Routes of Travel

TACOMA, Pierce Co., Wash., p. 90,000.—P. C., 826 m., fare, $20 and $10, or P. C. to Portland, 653 m., fare, $15 and $10, or * to Portland, 772 m., fare, $25, $20 and $15, net; N. P., or O. & W. R. R., 145 m., fare, $4.35.

TAHOE CITY (Lake Tahoe), Placer Co., Cal., p. 200.—* to Truckee, 209 m., L. T. Ry. & T. Co., 14 m., fare, $8.45, round trip, $14.50; return via Carson and Reno, fare, $18.00.

TAMALPAIS, Marin Co., Cal.—N. W. P. R., 14 m., round trip, $1.90.

UMATILLA, Umatilla Co., Oregon, p. 319.—* to Portland, 772 m., O. R. N., 186 m., fare, $25.55 and $20.55, or P. C. to Portland.

VACAVILLE, Solano Co., Cal., p. 1,220.—* 65 m., fare, $2.30 and $2.05.

VANCOUVER, Clark Co., Wash., p. 4,500.—P. C. to Portland, 730 m., fare, $15 and $10; Steamer, 18 m., fare, 25 cents.

VALLEJO, Solano Co., Cal., p. 7,965.—* to Vallejo Junction, 29 m., ferryboat, 2 m., fare, $1, five-day excursion, $1, or Steamer.

VICTORIA (Victoria District) British Colony, p. 20,500.—P. C., 750 m., fare, $18 and $10, or P. C. to Seattle, and P. S. N. Co. to Victoria, B. C.

VIRGINIA CITY, Storey Co., Nevada, p. 4,500.—* to Reno, 244 m., V. & T., 52 m., fare, $11.35.

WALLA WALLA, Walla Walla Co., Wash., p. 20,000.—P. C. to Portland, 653 m., fare, $15 and $10; O. R. N., 245 m., fare, $7.30.

WALNUT CREEK, Contra Costa Co., Cal., p. 500.—* via Avon, 49 m., fare, $1.50, or * to Emerys, C. & N. to Bryant, 31 m., stage, 7 m.

WHITE SULPHUR SPRINGS, Napa Co., Cal.—* to St. Helena, 64 m., fare, $2.05; stage, 2 m., fare, 25 cents.

WRANGEL, Alaska, p. 500.—P. C. to Seattle, 804 m., P. C., or A. S. S. Co., 751 m., fare, $22 and $14, from Seattle.

YALE (Yale District), British Colony, p. 1,300.—P. C. to Victoria, fare, $18 and $10, Steamer, and P. C., 938 m., fare, $8.10.

YOKOHAMA.—P. M. and O. & O., 5,565 m., fare, first cabin, $200; time, 15 days.

YOSEMITE, Mariposa Co., Cal., p. 200.—* to Raymond, 199 m., stage, via Wawona, 68 m., round trip, $38, or via Calaveras Big Trees, stage, 150 m., or via Jamestowu and stage 60 miles. Y. V. R. R., Via Merced, round trip, $22.35.

Theatre Guide

Pleasure Resorts and Places of Interest, General Information for Strangers, etc., in and about San Francisco.

Alcazar Theatre—Cor. Sutter and Steiner Streets.

American Theatre—Market and Seventh Streets.

Savoy Theatre—McAllister near Market Street.

Columbia Theatre—Geary and Mason Streets

Novelty Theatre—O'Farrell and Steiner Streets.

Orpheum—O'Farrell near Stockton St.

Princess Theatre—Ellis, bet. Filmore and Steiner Streets.

Wigwam Theatre — Mission near Twenty-first Street.

Alcatraz Island and Angel Island—Permission to visit these may be secured at Army Headquarters, Presidio. Steamer *General McDowell* visits them daily.

California State Mining Bureau—Ferry Building, foot of Market Street. This institution has the largest and most valuable collection of ores, minerals, fossils and Indian relics in the United States.

Chutes (The)—Webster, Fillmore, Turk and Eddy.

Eastern Railway Lines—The offices of nearly all Agents of Eastern Railroads represented in San Francisco are on Market Street, in the Flood Building; others in the Palace Hotel and the Monadnock Building.

Libraries — The People's Free Library, Hayes and Franklin; The Mechanics' Mercantile Library; The Geographical Society of the Pacific; the San Francisco Art Association.

Places of Interest

Golden Gate Park — Contains over 1,100 acres; extends from Baker Street to the Pacific Ocean, 3½ miles. Band plays Sunday afternoons; children's playhouse, conservatory, gymnasium, fine museum, deer park, etc., good views, drives, promenades and choice landscape gardening. Reached by Market Street Ry. via Sutter, Ellis, Eddy, McAllister or Hayes Streets, from Ferries; Calfornia St. Cable Road from corner of Kearney and Geary Streets, and the Powell and Jackson Street Cable Line by transfer at Central Avenue. Fare 5 cents.

Merchants' Exchange—California Street, between Montgomery and Sansome.

Mission Dolores—Founded 1776; 16th and Dolores Streets. Reached by Valencia Street Division of Market Street Railway, and Fillmore and Sixteenth Street Line.

Mt. Tamalpais Summit—Via N. S. and Mt. T. S., Round trip, $1.90.

Presidio Barracks—Union Street line from Ferries, California Street line, or Jackson and Market Street cars, at Powell Street. Band plays daily, except Thursday and Saturday, at 2 P. M.

Seeing San Francisco—Observation Car leaves ferry building foot of Market Street for tour of the city daily at 10 a.m. and 2 p.m., fare round trip 50c.

Cal. State Board of Trade — Ferry Building.

San Francisco Chamber of Commerce—Merchants' Exchange, California Street.

San Francisco Stock Exchange—Bush Street, between Montgomery and Kearney.

Sutro Baths—Open from 7 A. M. to 11 P. M. Concert every afternoon and evening. Admission, adults, 10 cents, children, 5 cents. Bath tickets 15 cents extra. At foot of Sutro Heights.

Sutro Heights Cliff House and Seal Rocks—Point Lobos, 6 miles from City Hall. A magnificent drive over a perfect road leading through Golden Gate Park, or can be reached by Market Street R. R., Haight, Hayes, McAllister or Ellis Divisions, transferring at Haight Street Terminus to H Street Electric cars direct to Ocean Beach, near Cliff House. Distance from Oakland Ferry, about 8 miles; time, 55 minutes; fare, 5 cents;

Places of Interest

also reached by California or Powell Street Cable Cliff House line along the Cliffs to Sutro Heights and Ocean Beach, also by Sutter Street and Sutro Electric R. R. through Richmond to Sutro Heights, Sutro Baths, Cliff House and Ocean Beach.

Telegraph Hill—Take Kearney and North Beach Street cars to base of hill. Elevation, 294 feet. Fine view of the City, the Bay, the Golden Gate, the shipping and surrounding country.

U. S. Army Posts—Troops are stationed at Fort Mason, Fort Scott, Presidio, Fort Miley, Angel Island, Alcatraz Island, Fort Baker Naval Training Station, Benicia Arsenal and Mare Island Navy Yard. Government boat makes two trips daily to posts in the harbor from Clay Street Wharf. Permit required from Army Headquarters. The Government prison is on Alcatraz Island. The Naval Training School is on Yerba Buena (Goat) Island. The Quarantine Station is on Angel Island. Transport Dock on Folsom Street Wharf.

United States Land Office—Butler Building, Geary and Stockton Streets.

United States Mint—Fifth and Mission Streets. Visitors admitted from 9 A. M. to 11 A. M., except Saturday or Sunday.

U. S. Naval Academy, Goat Island—Government tug leaves wharf foot of Market Street four times daily. No charge for trip on presentation of card to officer.

Weather Bureau—Merchants Exchange Building.

BANKS—The leading banks are on Montgomery, Sansome, California, Market and Sutter Streets.

CUSTOM HOUSE—Washington Street, between Sansome and Battery Streets.

EXPRESS OFFICES—Wells Fargo & Co., Second and Mission Streets.

POSTAL TELEGRAPH—Main Office, Battery and Bush Street.

POST OFFICE—Corner of Mission and Seventh Streets. A magnificent granite and marble structure, costing nearly five millions.

STREET CAR FARES—The Fare on all Street Car Lines, is 5 cents.

WESTERN UNION TELEGRAPH—Main Office, Pine and Montgomery Streets.

Eastern Railway Agencies

Burlington—795 Market Street.
Canadian Pacific—Palace Hotel
Chicago and Alton—Flood Building.
Chicago, Milwaukee and St. Paul—22 Powell Street.
Chicago and Northwestern—878 Market Street.
Chicago, Rock Island and Pacific—882 Market Street.
Colorado Midland—685 Market Street.
Denver and Rio Grande—36 Powell Street.
Erie—26 Powell Street.
Great Northern—655 Market Street.
Illinois Central—28 Powell Street.
Missouri Pacific—36 Powell Street.
Missouri, Kansas and Texas—Flood Building.
N. Y. Central—32 Powell Street.
Northern Pacific—685 Market Street.
Pennsylvania—40 Powell Street.
Santa Fe—673 Market Street.
Southern Pacific—884 Market Street.
Texas and Pacific—36 Powell Street.
Union Pacific—42 Powell Street.
Washington Sunset Route—874 Market Street.
Western Pacific—Palace Hotel.

Key to Tide Tables

NOTE.—The tables of tides for San Francisco, San Pedro, Port Townsend and Astoria are obtained from the United States Coast and Geodetic Survey. These tides are extremely irregular, both as regards interval and height.

The two tides may occur either during the same morning or during the same afternoon. 0 h. 00 m. is midnight and 12 h. 00 m. is noon. An A. M. tide in the P. M. column is marked a; a P. M. tide in the A. M. column is marked p. To change "Pacific Standard Time" to San Francisco "Local Time," subtract 10 minutes. For San Pedro, add 7 minutes. For Port Townsend, subtract 11 minutes. For Astoria, subtract 15 minutes. The height is reckoned from the level of average lower low waters, for which the soundings are given on the coast and geodetic survey charts. These predicted times are all in "Pacific Standard Time," eight hours slower than Greenwich time. The large tide is distinguished by the letter l, and the asterisk (*) denotes that both tides are of the same height.

High Tides

AT SAN FRANCISCO

JANUARY

D	First	Second	D	First	Second
1	7 45 l	10 30	17	9 17	
2	8 30 l	11 27	18	0 24	9 52al
3	9 19		19	0 59	10 30al
4	0 17	10 10al	20	1 28	11 08al
5	1 05	11 02al	21	1 52	11 44al
6	1 50	11 57al	22	2 10	12 23 l
7	2 30	12 52 l	23	2 33 l	1 08
8	3 10 l	1 56	24	2 56 l	2 05
9	3 52 l	3 05	25	3 20 l	3 12
10	4 36 l	4 34	26	3 48 l	4 30
11	5 18 l	6 08	27	4 27 l	6 30
12	6 00 l	7 37	28	5 15 l	8 24
13	6 42 l	8 57	29	6 10 l	9 32
14	7 22 l	10 03	30	7 10 l	10 26
15	8 00 l	11 00	31	8 10 l	11 12
16	8 37 l	11 45			

FEBRUARY

D	First	Second	D	First	Second
1	9 10 l	11 52	17	0 07	10 25al
2	10 16		18	0 25	11 03al
3	0 31	11 02al	19	0 43	11 43al
4	1 06	11 58al	20	1 02*	12 26
5	1 40	12 42 l	21	1 22 l	1 12
6	2 18 l	1 55	22	1 45 l	2 02
7	2 55 l	3 04	23	2 12 l	3 12
8	3 32 l	4 17	24	2 47 l	4 53
9	4 15 l	6 02	25	3 34 l	7 02
10	4 58 l	7 37	26	4 32 l	8 28
11	5 47 l	8 57	27	5 43 l	9 21
12	6 38 l	9 57	28	6 57 l	10 02
13	7 27 l	10 42	29	8 05 l	10 40
14	8 13 l	11 13			
15	8 57 l	11 42			
16	9 42				

MARCH

D	First	Second	D	First	Second
1	9 08 l	11 12	17	10 14 l	11 18
2	10 07 l	11 43	18	10 56*	11 37
3	11 02		19	11 38	11 58 l
4	0 15	11 57al	20		12 28
5	0 47 l	12 51	21	0 24 l	1 20
6	1 20 l	1 48	22	0 51 l	2 24
7	1 52 l	2 57	23	1 23 l	3 43
8	2 27 l	4 23	24	2 00 l	5 30
9	3 05 l	6 04	25	2 51 l	7 06
10	3 48 l	7 33	26	4 02 l	8 05
11	4 41 l	8 40	27	5 30 l	8 48
12	5 48 l	9 23	28	6 55 l	9 22
13	6 53 l	9 55	29	8 08 l	9 50
14	7 58 l	10 21	30	9 12 l	10 22
15	8 45 l	10 42	31	10 11 l	10 52
16	9 31 l	11 00			

APRIL

D	First	Second	D	First	Second
1	11 05	11 22 l	17	11 44	11 08 l
2	12 00	11 53 l	18	12 39p	11 37 l
3		12 57	19		1 40
4	0 g31	2 00	20	0 09 l	2 50
5	0 56 l	3 10	21	0 43 l	4 12
6	1 27 l	4 33	22	1 28 l	5 35
7	2 02 l	5 59	23	2 26 l	6 38
8	2 40 l	7 08	24	3 50 l	7 22
9	3 38 l	7 57	25	5 32	7 58 l
10	5 02	8 30 l	26	7 01	8 30 l
11	6 25	8 53 l	27	8 17	9 03 l
12	7 33	9 12 l	28	9 22	9 36 l
13	8 28	9 32 l	29	10 18	10 05 l
14	9 18	9 52 l	30	11 17	10 35 l
15	10 03	10 13 l			
16	10 52	10 40 l			

MAY

D	First	Second	D	First	Second
1	12 16p	11 06 l	17	12 52p	11 02 l
2	1 14p	11 37 l	18	1 50p	11 41 l
3		2 16	19		3 02
4	0 07 l	3 22	20	0 30 l	4 03
5	0 37 l	4 30	21	1 18 l	5 01
6	1 03 l	5 30	22	2 25 l	5 48
7	1 35 l	6 21	23	3 54	6 36 l
8	2 25	6 55 l	24	5 35	7 08 l
9	3 56	7 20 l	25	7 08	7 45 l
10	5 42	7 42 l	26	8 25	8 19 l
11	7 08	8 05 l	27	9 31	8 51 l
12	8 12	8 25 l	28	10 31	9 23 l
13	9 00	8 48 l	29	11 30	9 54 l
14	9 58	9 18 l	30	12 27p	10 27 l
15	10 55	9 53 l	31	1 23p	11 00 l
16	11 52	10 27 l			

JUNE

D	First	Second	D	First	Second
1	2 18p	11 32 l	17		2 40
2	3 10p	11 59 l	18	0 25 l	3 26
3		3 59	19	1 25 l	4 10
4	0 28 l	4 10	20	2 33	4 54 l
5	1 04 l	5 10	21	3 58	5 36 l
6	1 56	5 37 l	22	5 37	6 18 l
7	3 10	6 03 l	23	7 08	6 57 l
8	4 50	6 28 l	24	8 30	7 25 l
9	6 32	6 52 l	25	9 40	8 12 l
10	7 40	7 21 l	26	10 41	8 48 l
11	8 56	7 53 l	27	11 38	9 23 l
12	10 02	8 34 l	28	12 30p	9 59 l
13	11 05	9 16 l	29	1 15p	10 27 l
14	12 05p	10 00 l	30	1 57p	11 12 l
15	12 56p	10 45 l			
16	1 50p	11 32 l			

High Tides

AT SAN FRANCISCO

JULY

D	First	Second	D	First	Second
1	2 28p	11 53 1	17	0 33 1	2 37
2		3 00	18	1 33	3 14 1
3	0 26 1	3 25	19	2 40	3 59 1
4	1 05	3 50 1	20	4 02	4 43 1
5	1 53	4 17 1	21	5 28	5 27 1
6	3 00	4 41 1	22	7 01	6 12 1
7	4 34	5 10 1	23	8 27	6 58 1
8	5 59	5 44 1	24	9 40	7 43 1
9	7 43	6 25 1	25	10 37	8 27 1
10	9 04	7 14 1	26	11 23	9 10 1
11	10 09	8 05 1	27	12 02p	9 59 1
12	11 02	8 48 1	28	12 36p	10 32 1
13	11 52	9 50 1	29	1 07p	11 10 1
14	12 36p	10 43 1	30	1 35p	11 48 1
15	1 20p	11 37 1	31		1 52
16		2 00			

AUGUST

D	First	Second	D	First	Second
1	0 24 1	2 13	17	2 35	3 00 1
2	1 05	2 35 1	18	3 53	3 43 1
3	1 53	2 55 1	19	5 28	4 29 1
4	2 50	3 20 1	20	7 04	5 23 1
5	4 05	3 50 1	21	8 29	6 20 1
6	6 00	4 33 1	22	9 35	7 15 1
7	7 53	5 42 1	23	10 17	8 08 1
8	9 05	6 45 1	24	10 50	8 57 1
9	10 00	7 48 1	25	11 20	9 40 1
10	10 43	8 48 1	26	11 45	10 23 1
11	11 22	9 47 1	27	12 07p	11 02 1
12	12 00	10 43 1	28	12 25p	11 42 1
13	12 35p	11 38 1	29		12 43
14		1 08	30	0 20	1 01 1
15	0 34 1	1 44	31	0 59	1 20 1
16	1 33	2 22 1			

SEPTEMBER

D	First	Second	D	First	Second
1	1 51	1 45 1	17	5 32	3 29 1
2	2 57	2 20 1	18	7 02	4 28 1
3	4 27	3 00 1	19	8 10	5 36 1
4	6 24	3 57 1	20	8 58	6 46 1
5	7 53	5 09 1	21	9 32	7 50 1
6	8 50	6 28 1	22	10 00	8 45 1
7	9 32	7 41 1	23	10 22	9 38 1
8	10 07	8 47 1	24	10 41	10 13 1
9	10 40	9 46 1	25	11 00 1	10 52
10	11 11	10 43 1	26	11 18 1	11 32
11	11 43	11 38 1	27	11 37	
12		12 16	28	0 20	12 03 1
13	0 33	12 50 1	29	1 10	12 38 1
14	1 32	1 26 1	30	2 08	12 55 1
15	2 40	2 02 1			
16	4 02	2 42 1			

OCTOBER

D	First	Second	D	First	Second
1	3 20	1 30 1	17	6 35	3 39 1
2	4 52	2 13 1	18	7 27	5 02 1
3	6 29	3 19 1	19	8 05 1	6 23
4	7 30	4 51 1	20	8 32 1	7 33
5	8 13	6 25 1	21	8 53 1	8 29
6	8 48	7 43 1	22	9 16 1	9 18
7	9 20	8 50 1	23	9 37 1	9 58
8	9 50*	9 50	24	9 56 1	10 46
9	10 22*	10 48	25	10 21 1	11 35
10	10 55 1	11 43	26	10 49	
11	11 57		27	0 27	11 16al
12	0 42	12 01 1	28	1 25	11 45al
13	1 44	12 35 1	29	2 28	12 18 1
14	2 54	1 12 1	30	3 42	12 58 1
15	4 08	1 50 1	31	4 57	1 54 1
16	5 27	2 36 1			

NOVEMBER

D	First	Second	D	First	Second
1	5 57	3 07 1	17	6 57 1	5 37
2	6 44	4 50 1	18	7 22 1	6 57
3	7 22 1	6 28	19	8 47 1	8 03
4	7 57 1	7 50	20	8 10 1	8 56
5	8 32 1	8 57	21	8 32 1	9 51
6	9 05 1	9 58	22	9 00 1	10 47
7	9 40 1	10 59	23	9 35 1	11 42
8	10 10 1	11 57	24	10 07	
9	10 45		25	0 40	10 42al
10	0 57	11 21al	26	1 37	11 20al
11	1 55	11 57al	27	2 35	12 05 1
12	2 58	12 30 1	28	3 32	12 54 1
13	4 00	1 05 1	29	4 33	1 55 1
14	4 59	1 43 1	30	5 10	3 15 1
15	5 50	2 35 1			
16	6 30 1	4 03			

DECEMBER

D	First	Second	D	First	Second
1	5 51 1	4 53	17	6 09 1	6 18
2	6 33 1	6 30	18	6 35 1	7 34
3	7 10 1	7 52	19	7 02 1	8 48
4	7 47 1	9 03	20	7 35 1	9 52
5	8 22 1	10 08	21	8 15 1	10 51
6	8 59 1	11 08	22	8 50 1	11 45
7	9 35		23	9 41	
8	0 07	10 12al	24	0 37	10 27al
9	1 02	10 50al	25	1 25	11 15al
10	1 55	11 28al	26	2 12	12 07 1
11	2 45	12 05 1	27	2 54	1 03 1
12	3 32	12 39 1	28	3 34	2 07 1
13	4 13	1 18 1	29	4 16 1	3 24
14	4 45*	2 03	30	4 58 1	4 57
15	5 13 1	3 09	31	5 40 1	6 30
16	5 42 1	4 40			

High Tides

AT SAN PEDRO

JANUARY

D	First	Second	D	First	Second
1	6 55 1	7 25	17	8 15 1	9 18
2	7 40 1	8 23	18	8 48 1	9 48
3	8 23 1	9 17	19	9 18 1	10 18
4	9 03 1	10 03	20	9 50 1	10 47
5	9 48 1	10 56	21	10 18 1	11 19
6	10 33 1	11 48	22	10 53 1	11 52
7	11 17		23	11 25	
8	0 42	12 03 1	24	0 44	12 01 1
9	1 41	12 52 1	25	1 24	12 44 1
10	2 43	1 48 1	26	2 28	1 39 1
11	3 50	2 48 1	27	3 38 1	3 08
12	4 53 1	4 04	28	4 49 1	4 52
13	5 46 1	5 28	29	5 48 1	6 26
14	6 31 1	6 46	30	6 43 1	7 33
15	7 08 1	7 49	31	7 28 1	8 27
16	7 43 1	8 38			

FEBRUARY

D	First	Second	D	First	Second
1	8 12 1	9 12	17	8 53 1	9 45
2	8 54 1	9 55	18	9 25 1	10 08
3	9 35	10 37 1	19	9 55 1	10 36
4	10 15 1	11 18	20	10 25 1	11 08
5	10 53		21	10 58 1	11 46
6	0 03	11 33a1	22	11 32	
7	0 50	12 14 1	23	0 33	12 08 1
8	1 45	1 03 1	24	1 35 1	1 08
9	2 53 1	1 59	25	2 55 1	2 58
10	4 08 1	3 33	26	4 20 1	5 06
11	5 18 1	5 42	27	5 31 1	6 37
12	6 08 1	6 18	28	6 24 1	7 33
13	6 51 1	8 08	29	7 13 1	8 15
14	7 23 1	8 38			
15	7 54 1	8 58			
16	8 23 1	9 22			

MARCH

D	First	Second	D	First	Second
1	7 55 1	8 54	17	8 28 1	9 03
2	8 33 1	9 30	18	9 00 1	9 29
3	9 16 1	10 01	19	9 30 1	9 58
4	9 53 1	10 43	20	10 03 1	10 32
5	10 29 1	11 20	21	10 36 1	11 10
6	11 08		22	11 13	11 58 1
7	0 00	11 45a1	23	11 59	
8	0 49 1	12 25	24	1 01 1	1 13
9	1 50 1	1 21	25	2 23 1	3 24
10	3 11 1	3 41	26	3 53 1	5 28
11	4 37 1	4 37	27	6 04 1	6 32
12	5 38 1	4 55	28	6 02 1	7 14
13	6 20 1	7 02	29	6 38 1	7 50
14	6 55 1	8 10	30	7 34 1	8 26
15	7 27 1	8 24	31	8 15 1	8 59
16	7 58 1	8 43			

APRIL

D	First	Second	D	First	Second
1	8 54 1	9 32	17	9 08 1	9 28
2	9 32 1	10 08	18	9 45	10 04 1
3	10 08 1	10 41	19	10 26	10 46 1
4	10 45 1	11 19	20	11 13	11 37 1
5	11 24	11 59 1	21		12 15
6		12 08	22	0 38 1	1 51
7	0 52 1	1 24	23	1 55 1	3 48
8	2 05		24	3 16 1	5 15
9	3 31		25	4 29 1	6 08
10	4 43 1	7 52	26	5 30 1	6 47
11	5 35 1	7 25	27	6 22 1	7 22
12	6 15 1	7 28	28	7 08 1	7 56
13	6 51 1	7 40	29	7 52 1	8 29
14	7 26 1	8 02	30	8 34 1	9 02
15	7 58 1	8 28			
16	8 33 1	8 56			

MAY

D	First	Second	D	First	Second
1	9 15	9 36 1	17	9 39	9 48 1
2	9 54	10 09 1	18	10 28	10 32 1
3	10 45	10 44 1	19	11 27	11 23 1
4	11 20	11 23 1	20		12 37
5		12 17	21	0 20 1	2 02
6	0 00 1	1 53	22	1 26 1	3 30
7	1 04		23	2 37 1	4 41
8	2 14		24	3 47 1	5 33
9	3 24 1	5 02	25	4 52 1	6 16
10	4 29 1	6 25	26	5 50 1	6 53
11	5 22 1	6 36	27	6 45*	7 29
12	6 08 1	6 57	28	7 34	8 04 1
13	6 50 1	7 24	29	8 20	8 38 1
14	7 31 1	7 56	30	9 06	9 12 1
15	8 12	8 30 1	31	9 50	9 46 1
16	8 55	9 08 1			

JUNE

D	First	Second	D	First	Second
1	10 36	10 21 1	17	11 33	11 08 1
2	11 24	10 56 1	18		12 44
3	12 20p	11 35 1	19	0 00 1	1 40
4		1 29	20	0 55 1	2 49
5	0 18 1	2 51	21	1 55 1	3 55
6	1 08 1	4 10	22	3 00 1	4 55
7	2 07 1	4 53	23	4 11 1	5 45
8	3 12 1	5 12	24	5 21	6 29 1
9	4 18 1	5 44	25	6 26	7 08 1
10	5 21	6 19 1	26	7 26	7 46 1
11	6 17	6 56 1	27	8 19	8 21 1
12	7 10	7 34 1	28	9 08	8 55 1
13	8 02	8 13 1	29	9 53	9 28 1
14	8 53	8 55 1	30	10 34	10 01 1
15	9 44	9 38 1			
16	10 37	10 23 1			

High Tides

AT SAN PEDRO

JULY

D	First	Second	D	First	Second
1	11 12	10 32 1	17	12 08p	11 37 1
2	11 49	11 06 1	18		1 01
3	12 28p	11 40 1	19	0 23 1	1 59
4		1 12	20	1 13 1	3 05
5	0 17 1	1 51	21	2 14 1	4 13
6	1 01 1	2 59	22	3 30	5 17 1
7	1 53 1	4 00	23	5 00	6 09 1
8	3 07	4 57 1	24	6 28	6 52 1
9	4 34	5 48 1	25	7 38	7 30 1
10	5 56	6 35 1	26	8 29	8 05 1
11	7 05	7 20 1	27	9 11	8 38 1
12	8 04	8 02 1	28	9 44	9 08 1
13	8 57	8 45 1	29	10 08	9 38 1
14	9 45	9 28 1	30	10 38	10 08 1
15	10 31	10 10 1	31	11 06	10 38 1
16	11 19	10 53 1			

AUGUST

D	First	Second	D	First	Second
1	11 35	11 08 1	17		1 08
2	12 08p	11 38 1	18	0 38 1	2 12
3		12 53	19	1 35	3 28 1
4	0 13 1	1 48	20	3 06	4 46 1
5	0 56*	3 00	21	5 20	5 48 1
6	2 08	4 15 1	22	7 06	6 33 1
7	4 12	5 23 1	23	7 58	7 11 1
8	6 01	6 20 1	24	8 28	7 44 1
9	7 14	7 08 1	25	8 52	8 15 1
10	8 06	7 51 1	26	9 13	8 45 1
11	8 50	8 33 1	27	9 33	9 13 1
12	9 31	9 13 1	28	9 55	9 41 1
13	10 13	9 53 1	29	10 19	10 11 1
14	10 51	10 33 1	30	10 48	10 38 1
15	11 33	11 13 1	31	11 20	11 08 1
16	12 18p	11 23 1			

SEPTEMBER

D	First	Second	D	First	Second
1	12 00	11 42 1	17	1 14	2 34 1
2		12 54	18	3 21	4 02 1
3	0 25	2 08 1	19	7 08	5 13 1
4	1 51	3 40 1	20	7 38	6 02 1
5	4 30	4 59 1	21	7 52	6 41 1
6	6 13	5 59 1	22	8 03	7 14 1
7	7 08	6 48 1	23	8 14	7 45 1
8	7 52	7 33 1	24	8 28	8 15 1
9	8 28	8 14 1	25	8 51	8 45 1
10	9 05	8 54 1	26	9 13	9 15 1
11	9 40	9 43 1	27	9 40	9 45 1
12	10 16	10 12 1	28	10 10	10 18 1
13	10 54	10 49 1	29	10 43 1	10 53
14	11 35	11 28 1	30	11 28 1	11 33
15		12 21			
16	0 13	1 18 1			

OCTOBER

D	First	Second	D	First	Second
1		12 22	17		2 58
2	0 34	1 38 1	18		4 14
3	2 35	3 08 1	19	7 32	5 13 1
4	4 51	4 28 1	20	7 18	5 58 1
5	6 05	5 31 1	21	7 18	6 35 1
6	6 48	6 23 1	22	7 30	7 08 1
7	7 24	7 08 1	23	7 48	7 43 1
8	8 01	7 52 1	24	8 10	8 18 1
9	8 35	8 33 1	25	8 38	8 52 1
10	8 58	9 13 1	26	9 08 1	9 28
11	9 44	9 53 1	27	9 43 1	10 38
12	10 20 1	10 23	28	10 23 1	10 50
13	10 58 1	11 16	29	11 08 1	11 48
14	11 40		30		12 03
15	0 04	12 32 1	31	1 11	1 13 1
16	1 26	1 38 1			

NOVEMBER

D	First	Second	D	First	Second
1	2 58	2 31 1	17	6 11	4 01 1
2	4 36	3 48 1	18	6 16	4 58 1
3	5 35	4 53 1	19	6 25	5 48 1
4	6 18	5 52 1	20	6 43	6 31 1
5	6 53	6 45 1	21	7 08	7 08 1
6	7 33	7 29 1	22	7 38 1	7 54
7	8 08	8 14 1	23	8 13 1	8 28
8	8 43 1	8 58	24	8 48 1	9 23
9	9 18 1	9 41	25	9 28 1	10 10
10	9 54 1	10 26	26	10 13 1	11 04
11	10 31 1	11 16	27	10 58	
12	11 11		28	0 08	11 48al
13	0 16	11 56al	29	1 23	12 48 1
14	1 44	12 46 1	30	2 43	1 55 1
15		1 50			
16		2 58			

DECEMBER

D	First	Second	D	First	Second
1	3 57	3 04 1	17	4 53	3 43 1
2	4 58	4 13 1	18	5 28	4 50 1
3	5 44	5 18 1	19	6 03	5 53 1
4	6 27	6 18 1	20	6 38 1	6 50
5	7 08 1	7 10	21	7 18 1	7 43
6	7 45 1	8 02	22	7 56 1	8 35
7	8 22 1	8 52	23	8 36 1	9 26
8	8 58 1	9 41	24	9 18 1	10 16
9	9 35 1	10 28	25	10 00 1	11 08
10	10 11 1	11 18	26	10 46	
11	10 48		27	0 38	11 32al
12	0 11	11 24al	28	1 01	12 23 1
13	1 12	12 05 1	29	2 03	1 18 1
14	2 21	12 48 1	30	3 08	2 21 1
15	3 28	1 38 1	31	4 14	3 28 1
16	4 19	2 38 1			

High Tides

AT ASTORIA, OREGON

JANUARY

D	First	Second	D	First	Second
1	9 32 l	11 12	17	0 27	11 20al
2	10 26		18	1 04	12 00 l
3	0 10	11 18al	19	1 35	12 37 l
4	1 00	12 10 l	20	2 03	1 13 l
5	1 48	1 02 l	21	2 32	1 50 l
6	2 33	1 52 l	22	2 58	2 27 l
7	3 17	2 44 l	23	3 25 l	3 08
8	4 01	3 39 l	24	3 56 l	3 51
9	4 42 l	4 37	25	4 30 l	4 43
10	5 27 l	5 41	26	5 14 l	5 45
11	6 15 l	6 53	27	6 00 l	7 05
12	7 08 l	8 12	28	6 55 l	8 37
13	8 03 l	9 33	29	7 59 l	10 04
14	9 00 l	10 45	30	9 05 l	11 12
15	9 50 l	11 42	31	10 08	
16	10 38				

FEBRUARY

D	First	Second	D	First	Second
1	0 02	11 08al	17	1 00	12 22 l
2	0 47	12 03 l	18	1 26	1 00 l
3	1 27	12 55 l	19	1 53	1 38 l
4	2 06	1 45 l	20	2 20 l	2 16
5	2 44	2 33 l	21	2 50 l	2 57
6	3 25 l	3 23	22	3 21 l	3 41
7	4 00 l	4 13	23	3 55 l	4 30
8	4 40 l	5 10	24	4 33 l	5 32
9	5 27 l	6 16	25	5 20 l	6 58
10	6 16 l	7 38	26	6 20 l	8 37
11	7 13 l	9 09	27	7 34 l	10 03
12	8 15 l	10 28	28	8 51 l	11 00
13	9 18 l	11 22	29	10 03 l	11 43
14	10 13				
15	0 01	11 02al			
16	0 23	11 44al			

MARCH

D	First	Second	D	First	Second
1	11 05		17	0 14	12 05 l
2	0 21	12 00 l	18	0 41*	12 45
3	0 57	12 50 l	19	1 10 l	1 24
4	1 32	1 35 l	20	1 39 l	2 05
5	2 07 l	2 20	21	2 10 l	2 47
6	2 43 l	3 05	22	2 42 l	3 34
7	3 20 l	3 50	23	3 20 l	4 26
8	3 57 l	4 42	24	4 02 l	5 32
9	4 37 l	5 43	25	4 54 l	7 00
10	5 24 l	7 02	26	6 01 l	8 35
11	6 20 l	8 37	27	7 24 l	9 43
12	7 30 l	9 51	28	8 49 l	10 31
13	8 44 l	10 40	29	10 00 l	11 11
14	9 45 l	11 16	30	11 00*	11 47
15	10 38 l	11 46	31	11 52	
16	11 22				

APRIL

D	First	Second	D	First	Second
1	0 20 l	12 39	17	0 26 l	1 10
2	0 56 l	1 23	18	1 00 l	1 54
3	1 29 l	2 06	19	1 35 l	2 42
4	2 02 l	2 48	20	2 12 l	3 33
5	2 37 l	3 32	21	2 55 l	4 30
6	3 12 l	4 21	22	3 42 l	5 35
7	3 51 l	5 18	23	4 41 l	6 52
8	4 35 l	6 26	24	5 54 l	8 06
9	5 29 l	7 44	25	7 21*	9 04
10	6 38 l	8 51	26	8 44	9 49 l
11	7 57	9 37 l	27	9 53	10 30 l
12	9 08	10 14 l	28	10 52	11 10 l
13	10 05	10 49 l	29	11 42	11 45 l
14	10 57	11 22 l	30		12 30
15	11 42	11 53 l			
16		12 26			

MAY

D	First	Second	D	First	Second
1	0 21 l	1 14	17	0 25 l	1 47
2	0 54 l	1 56	18	1 08 l	2 40
3	1 29 l	2 39	19	1 52 l	3 32
4	2 02 l	3 21	20	2 40 l	4 28
5	2 37 l	4 07	21	3 35 l	5 27
6	3 16 l	4 54	22	4 36 l	6 25
7	3 57 l	5 44	23	5 49	7 22 l
8	4 48 l	6 38	24	7 10	8 14 l
9	5 52	7 31 l	25	8 29	9 03 l
10	7 07	8 20 l	26	9 38	9 47 l
11	8 20	9 02 l	27	10 39	10 34 l
12	9 27	9 47 l	28	11 34	11 12 l
13	10 24	10 30 l	29	12 24p	11 48 l
14	11 18	11 07 l	30		1 10
15	12 08p	11 45 l	31	0 25 l	1 52
16		12 58 l			

JUNE

D	First	Second	D	First	Second
1	1 00 l	2 32	17	1 40 l	3 20
2	1 34 l	3 11	18	2 21 l	4 10
3	2 11 l	3 50	19	3 27 l	4 58
4	2 47 l	4 26	20	4 28	5 46 l
5	3 30 l	5 04	21	5 36	6 37 l
6	4 18	5 45 l	22	6 50	7 27 l
7	5 14	6 30 l	23	8 06	8 18 l
8	6 20	7 14 l	24	9 20	9 08 l
9	7 34	8 01 l	25	10 29	9 58 l
10	8 47	8 54 l	26	11 28	10 42 l
11	9 54	9 40 l	27	12 20p	11 25 l
12	10 56	10 26 l	28		1 06
13	11 53	11 12 l	29	0 04 l	1 44
14		12 48	30	0 41 l	2 18
15	0 00 l	1 39			
16	0 49 l	2 30			

High Tides

AT ASTORIA, OREGON

JULY

D	First	Second	D	First	Second
1	1 17 1	2 50	17	2 22 1	3 37
2	1 52 1	3 22	18	3 16*	4 17
3	2 30 1	3 50	19	4 12	5 00 1
4	3 10	4 20 1	20	5 14	5 48 1
5	3 53	4 55 1	21	6 22	6 40 1
6	4 45	5 32 1	22	7 41	7 34 1
7	5 47	6 17 1	23	9 04	8 30 1
8	6 55	7 10 1	24	10 21	9 26 1
9	8 14	8 03 1	25	11 22	10 19 1
10	9 32	9 00 1	26	12 11p	11 05 1
11	10 42	9 54 1	27	12 50p	11 48 1
12	11 43	10 50 1	28		1 22
13	12 36p	11 44 1	29	0 27 1	1 50
14		1 24	30	1 04 1	2 16
15	0 37 1	2 09	31	1 39 1	2 43
16	1 30 1	2 52			

AUGUST

D	First	Second	D	First	Second
1	2 15*	3 10	17	3 54	4 19 1
2	2 52	3 37 1	18	4 51	5 05 1
3	3 35	4 10 1	19	5 57	5 53 1
4	4 22	4 49 1	20	7 19	6 50 1
5	5 19	5 31 1	21	8 48	7 54 1
6	6 30	6 23 1	22	10 06	9 00 1
7	7 54	7 24 1	23	11 02	9 59 1
8	9 24	8 31 1	24	11 43	10 49 1
9	10 36	9 38 1	25	12 15p	11 33 1
10	11 32	10 40 1	26		12 42
11	12 18p	11 38 1	27	0 12 1	1 09
12		12 58	28	0 48 1	1 34
13	0 31 1	1 38	29	1 24	2 00 1
14	1 22 1	2 18	30	2 00	2 27 1
15	2 12 1	2 57	31	2 40	2 56 1
16	3 03	3 38 1			

SEPTEMBER

D	First	Second	D	First	Second
1	3 20	3 28 1	17	5 31	5 05 1
2	4 08	4 04 1	18	6 54	6 04 1
3	5 02	4 50 1	19	8 25	7 16 1
4	6 17	5 45 1	20	9 36	8 30 1
5	7 55	6 54 1	21	10 24	9 34 1
6	9 26	8 16 1	22	11 00	10 26 1
7	10 25	9 30 1	23	11 29	11 10 1
8	11 10	10 37 1	24	11 54*	11 51
9	11 50	11 32 1	25		12 22
10		12 26	26	0 30	12 48 1
11	0 24 1	1 02	27	1 07	1 16 1
12	1 12	1 39 1	28	1 45	1 44 1
13	1 58	2 16 1	29	2 26	2 18 1
14	2 44	2 52 1	30	3 10	2 52 1
15	3 34	3 32 1			
16	4 26	4 16 1			

OCTOBER

D	First	Second	D	First	Second
1	3 59	3 30 1	17	6 20	5 17 1
2	4 58	4 20 1	18	7 39	6 29 1
3	6 17	5 22 1	19	8 40 1	7 47
4	7 52	6 42 1	20	9 24 1	8 57
5	9 06	8 12 1	21	10 00 1	9 54
6	9 59	9 29 1	22	10 33 1	10 43
7	10 39	10 32 1	23	11 04 1	11 27
8	11 16*	11 26	24	11 35	
9	11 51		25	0 09	12 05
10	0 15	12 27 1	26	0 50	12 36 1
11	1 01	1 02 1	27	1 34	1 10 1
12	1 47	1 38 1	28	2 19	1 46 1
13	2 31	2 14 1	29	3 07	2 26 1
14	3 16	2 50 1	30	4 00	3 11 1
15	4 08	3 34 1	31	5 00	4 06 1
16	5 09	4 20 1			

NOVEMBER

D	First	Second	D	First	Second
1	6 10	5 14 1	17	7 15 1	6 50
2	7 21	6 38 1	18	8 02 1	8 05
3	8 25 1	8 07	19	8 44 1	9 10
4	9 12 1	9 22	20	9 27 1	10 08
5	9 58 1	10 25	21	10 11 1	11 00
6	10 40 1	11 19	22	10 47 1	11 50
7	11 19		23	11 25	
8	0 09	11 54al	24	0 39	12 04 1
9	0 55	12 30 1	25	1 27	12 45 1
10	1 38	1 06 1	26	2 13	1 28 1
11	2 22	1 43 1	27	3 04	2 13 1
12	3 07	2 20 1	28	3 55	3 04 1
13	3 53	3 00 1	29	4 48	4 02 1
14	4 43	3 43 1	30	5 43*	5 10
15	5 32	4 34 1			
16	6 24 1	5 37			

DECEMBER

D	First	Second	D	First	Second
1	6 43 1	6 28	17	6 49 1	7 08
2	7 36 1	7 52	18	7 36 1	8 22
3	8 27 1	9 08	19	8 31 1	9 34
4	9 15 1	10 15	20	9 18 1	10 38
5	10 05 1	11 15	21	10 05 1	11 35
6	10 47		22	10 52	
7	0 08	11 27al	23	0 28	11 40al
8	0 55	12 07 1	24	1 17	12 27 1
9	1 38	12 45 1	25	2 04	1 16 1
10	2 18	1 21 1	26	2 52	2 07 1
11	2 57	1 58 1	27	3 37	2 59 1
12	3 35	2 36 1	28	4 22	3 55 1
13	4 12	3 17 1	29	5 06 1	4 58
14	4 47*	4 02	30	5 55 1	6 10
15	5 24 1	4 54	31	6 48 1	7 30
16	6 05 1	5 55			

High Tides

AT PORT TOWNSEND, WASH.

JANUARY

D	First	Second	D	First	Second
1	3 22	11 18a	17	4 57 1	1 00
2	4 10	11 52a	18	5 28	1 55
3	4 54 1	12 40	19	5 57 1	2 30
4	5 34 1	1 38	20	6 24	3 18
5	6 13 1	2 45	21	6 48	4 08
6	6 50 1	3 57	22	7 12 1	4 57
7	7 27	5 04	23	7 35 1	5 57
8	8 03	6 20	24	7 56 1	7 06
9	8 37 1	7 42	25	8 17 1	8 27
10	9 10 1	9 20	26	8 35 1	10 08
11	9 40 1	11 28	27	8 52	
12	10 12		28	9 35	9 10a
13	1 34	10 42a	29	2 28	9 30a
14	2 50	11 12a	30	3 23	10 12a
15	3 42*	11 43a	31	4 00	11 13a
16	4 22 1	12 20			

FEBRUARY

D	First	Second	D	First	Second
1	4 35 1	12 40	17	5 18 1	2 57
2	5 10 1	2 00	18	5 37 1	3 50
3	5 40 1	3 17	19	5 57 1	4 37
4	6 10 1	4 25	20	6 13 1	5 30
5	6 40 1	5 33	21	6 32 1	6 26
6	7 08 1	6 40	22	6 48 1	7 28
7	7 36 1	7 54	23	7 08 1	8 43
8	8 04	9 22	24	7 22 1	10 17
9	8 32	11 12	25	7 40	
10	9 00		26	0 30	7 57a
11	1 12	9 30a	27	2 05	8 32a
12	2 30	9 57a	28	2 52*	9 33a
13	3 17 1	10 45a	29	3 28 1	11 35a
14	3 55 1	11 54a			
15	4 25 1	1 08			
16	4 54 1	2 04			

MARCH

D	First	Second	D	First	Second
1	4 00 1	1 18	17	4 15 1	3 15
2	4 26 1	2 37	18	4 32 1	4 05
3	4 53 1	3 47	19	4 48 1	4 57
4	5 20 1	4 52	20	5 03 1	5 48
5	5 43 1	5 59	21	5 20 1	6 44
6	6 08 1	6 55	22	5 38 1	7 46
7	6 33 1	8 00	23	5 54 1	8 56
8	7 00 1	9 15	24	6 10 1	10 23
9	7 25 1	10 43	25	6 27	
10	7 52		26	0 00*	6 52a
11	0 25	8 00a	27	1 15 1	7 50a
12	1 38		28	2 00 1	10 22a
13	2 28		29	2 33 1	12 25
14	3 05 1	12 00	30	3 03 1	1 57
15	3 34 1	1 17	31	3 28 1	3 10
16	3 57 1	2 18			

APRIL

D	First	Second	D	First	Second
1	3 50 1	4 15	17	3 27 1	5 12
2	4 15 1	5 14	18	3 43	6 05 1
3	4 40 1	6 09	19	4 00	7 00 1
4	5 03*	7 02	20	4 18	8 00 1
5	5 28	8 00 1	21	4 35	9 05 1
6	5 50	9 00 1	22	4 52	10 16 1
7	6 06	10 12 1	23	5 05	11 23 1
8	7 05	11 28 1	24		
9			25	0 15 1	9 03a
10	0 34		26	0 56 1	11 18a
11	1 20 1	10 04a	27	1 28 1	1 10
12	1 55 1	11 57a	28	1 56 1	2 33
13	2 20 1	1 23	29	2 22 1	3 40
14	2 40 1	2 30	30	2 46 1	4 38
15	2 55 1	3 27			
16	3 12 1	4 20			

MAY

D	First	Second	D	First	Second
1	3 08	5 32 1	17	2 17	6 16 1
2	3 30	6 18 1	18	2 37	7 08 1
3	3 52	7 06 1	19	3 02	8 00 1
4	4 10	7 55 1	20	3 30	8 56 1
5	4 05	8 47 1	21	3 50	9 48 1
6	5 00	9 42 1	22		10 35
7		10 36	23	7 55	11 16 1
8		11 24	24	10 00	11 52 1
9			25		12 04
10	0 02 1	10 00a	26	0 22 1	1 48
11	0 30 1	11 55a	27	0 50 1	3 04
12	0 52 1	1 28	28	1 14 1	4 04
13	1 10 1	2 42	29	1 38*	4 54
14	1 25 1	3 40	30	2 00	5 38 1
15	1 40 1	4 34	31	2 19	6 21 1
16	2 00*	5 24			

JUNE

D	First	Second	D	First	Second
1	2 24	7 01 1	17	2 43	7 44 1
2	1 50	7 44 1	18	3 45	8 25 1
3	1 40	8 25 1	19	5 15	9 05 1
4		9 06	20	6 55	9 43 1
5		9 44	21	8 36	10 17 1
6		10 16	22	10 31	10 43 1
7	8 00	10 43 1	23	12 37p	11 20 1
8	9 57	11 06 1	24	2 18p	11 46 1
9	11 53	11 25 1	25		3 18
10	1 39p	11 42 1	26	0 13 1	4 10
11		2 52	27	0 39	4 54 1
12	0 00 1	3 51	28	1 02	5 32 1
13	0 19 1	4 41	29	1 20	6 11 1
14	0 41*	5 29	30	1 04	6 43 1
15	1 10	6 14 1			
16	1 53	7 00 1			

High Tides

AT PORT TOWNSEND WASH.

JULY

D	First	Second	D	First	Second
1	1 21	7 18 1	17	4 45	7 41 1
2	2 00	7 49 1	18	5 58	8 11 1
3	2 50	8 18 1	19	7 24	8 42 1
4	5 10	8 45 1	20	8 57	9 14 1
5	6 50	9 10 1	21	10 53	9 44 1
6	8 15	9 30 1	22	12 51p	10 17 1
7	9 57	9 49 1	23	2 12p	10 51 1
8	11 53	10 08 1	24	3 14p	11 26 1
9	1 51p	10 30 1	25		3 57
10	3 03p	10 48 1	26	0 05	4 34 1
11	3 53p	11 15 1	27	0 55	5 10 1
12		4 35	28	1 42	5 40 1
13	0 00*	5 15	29	2 28	6 05 1
14	1 00	5 55 1	30	3 16	6 31 1
15	2 10	6 29 1	31	4 04	6 55 1
16	3 25	7 03 1			

AUGUST

D	First	Second	D	First	Second
1	5 00	7 15 1	17	7 36	7 42 1
2	6 00	7 36 1	18	9 04	8 07 1
3	7 05	7 57 1	19	10 48	8 42 1
4	8 20	8 15 1	20	12 37p	9 17 1
5	9 53	8 33 1	21	1 53pl	10 08
6	12 00	8 51 1	22	2 42pl	11 03
7	1 55p	9 15 1	23		3 24
8	2 53p	9 55 1	24	0 12	4 00 1
9	3 35p	10 51 1	25	1 12	4 25 1
10		4 10	26	2 04	4 48 1
11	0 05	4 41 1	27	2 52	5 10 1
12	1 30	5 12 1	28	3 43	5 30 1
13	2 46	5 43 1	29	4 30	5 46 1
14	4 00	6 10 1	30	5 20	6 05 1
15	5 10	6 37 1	31	6 19	6 22 1
16	6 23	7 10 1			

SEPTEMBER

D	First	Second	D	First	Second
1	7 18	6 37 1	17	10 28 1	7 20
2	8 30	6 53 1	18	12 00 1	7 40
3	10 00	7 05 1	19		1 10
4	12 00	7 25 1	20	1 57pl	10 45
5	1 30p	8 00 1	21		2 33
6	2 18pl	9 15	22	0 15	3 03 1
7	2 54pl	11 10	23	1 25	3 27 1
8		3 23	24	2 20	3 45 1
9	0 48	3 52 1	25	3 10	4 00 1
10	2 10	4 18 1	26	4 00	4 18 1
11	3 20	4 43 1	27	4 48	4 30 1
12	4 28	5 08 1	28	5 38	4 46 1
13	5 32	5 34 1	29	6 30	5 00 1
14	6 35	6 00 1	30	7 28	5 10 1
15	7 44	6 30 1			
16	9 00	6 55 1			

OCTOBER

D	First	Second	D	First	Second
1	8 38	5 17 1	17	11 13	
2	10 00	5 32 1	18		12 14
3	11 38 1	5 44	19	12 57pl	10 25
4		12 47	20		1 30
5	1 28pl	9 38	21	0 17	1 57 1
6	2 00pl	11 52	22	1 35	2 16 1
7		2 28	23	2 34	2 30 1
8	1 30	2 52 1	24	3 26	2 45 1
9	2 46	3 18 1	25	4 15	2 57 1
10	3 52	3 40 1	26	5 00	3 15 1
11	4 52	4 02 1	27	5 50*	3 25
12	5 48*	4 28	28	6 40 1	3 37
13	6 45 1	4 52	29	7 37 1	3 50
14	7 43 1	5 12	30	8 40 1	4 03
15	8 47 1	5 17	31	9 48 1	4 14
16	10 00				

NOVEMBER

D	First	Second	D	First	Second
1	10 55		17	11 43 1	10 30
2	11 48		18		12 12
3	12 29pl	10 40	19	0 08	12 34 1
4		12 59	20	1 41	12 51 1
5	0 40	1 26 1	21	2 48	1 07 1
6	2 12	1 50 1	22	3 41	1 23 1
7	3 20	2 15 1	23	4 28	1 39 1
8	4 19	2 39 1	24	5 14	1 54 1
9	5 11 1	3 02	25	5 59*	2 14
10	6 00 1	3 24	26	6 46 1	2 42
11	6 47 1	3 43	27	7 35 1	3 10
12	7 37 1	3 40	28	8 26 1	3 41
13	8 28 1	2 30	29	9 17 1	3 52
14	9 23		30	10 02	
15	10 17				
16	11 0½				

DECEMBER

D	First	Second	D	First	Second
1	10 43 1	9 03	17	10 41 1	11 54
2	11 19 1	11 23	18	11 01	
3	11 50		19	1 51	11 20al
4	1 21	12 20 1	20	3 03	11 38al
5	2 47	12 47 1	21	3 54	11 58al
6	3 48	1 15 1	22	4 37	12 22 1
7	4 38 1	1 42	23	5 17	12 56 1
8	5 22 1	2 09	24	5 57 1	1 39
9	6 02 1	2 34	25	6 36 1	2 33
10	6 41 1	2 54	26	7 15 1	3 35
11	7 21 1	2 32	27	7 52 1	4 43
12	8 00 1	2 05	28	8 29 1	6 13
13	8 39		29	9 04 1	7 47
14	9 16		30	9 38 1	9 38
15	9 48 1	7 34	31	10 10 1	11 57
16	10 16 1	9 39			

Raining in S. F.

Wea. MON. JAN. 1, 1912 Ther.

People on the boat sang & played until the New year came in that we left until the gong rang.
It was rainy & cold most of the day & very cold when we reached S. F. at 3. Met Portals to Fred. Robert. Mody. Miss Cobb - Junior. Davidson & a letter to Annie Roquson - Kirk & read. Powell St. cars broken down so walked about way to Emma's

Wea. Fine TUESDAY 2 Ther.

Up about 8 & after breakfast read newspaper & visited. Left on 9^40 train for Palo Alto - Gilberts at Pacific Beach. Had lunch at Milbrae. Then went to Mary Hutchins. Took Lizzie to Dwd. - Roble where we met Mrs Rocker. & Beatrice Simons - At Club house met Carol Green & Mrs Kropp. & called on Maisie at library. Wre
Blanche Mobley (Mrs. Ira Cross) called on Mrs. H. Visited in the

Wea. Fine WED. JAN. 3, 1912 Ther.

up about 8. helped Mary with breakfast and we went to S.F. on 9th train Mary with us. Visited Y.W.C.A. met Miss Lee the Secy and Mrs. Newhall. Had a few minutes with Mrs. Thurston. Evrard with Mary & lunch at Y.W.C.A. Cafeteria All went to see Forbes Robertson Mary went home we went back to Emmas. Dined at 6^30 Then all went to Musical Comedy & had a good laugh.
Bed about 11^30 Tired & happy.

Wea. Fine THURSDAY 4 Ther.

Rested & wrote letters until nearly 12. To Berkeley on the Key Route. Lunch on boat. Called on Merrills & Kofoids only Mrs. Winter home. Then to Stiles Hall to see Mary McBrey - & tramp through the Campus. Tel. Harriet Mulford & called on her for a few moments. Home by S.P. & delayed all along the line. Home about 7. Margaret French here to dinner & stayed all night.

Wea. Fine FRI. JAN. 5, 1912 Ther.

Lizzie went with me to the E.S.A. Convention at 10. Walked through La Fayette Park. Lunch at St. Francis W. Heard Forbes Robertson speak auspices of Civic League - Mrs Helen Todd found us seats. Back to Convention with me & home at 5. Met many friends but really a Mothers Convention - Climatown etc. in the evening - Home & in bed at a little after 12 -

Wea. Cloudy - Pile. SATURDAY 6 Ther.

Up early & to Convention to meet Resolutions Comm. Lizzie staid at home & rested all day. doing some errands in afternoon. Convention adjourned at 5.30 and I came home & dined for a 6.30 dinner - Mr. & Mrs. Morrison & Mrs. Sperry here. Bed about 10.30.

Rained in the night.

Foggy + Rainy

Wea. SUN. JAN. 7, 1912 Ther.

Wakened at 9. & after breakfast Emma Lizzie & I went to Cliff House & Baths - Home at 1 for lunch - Packed for journey home - Left at 4 for Berkeley and had dinner at the Hofrids - Reached home at 10 and found every one in bed so finished packing & turned in.

Wea. Cloudy MONDAY 8 Ther.

All up to breakfast. Walked down town with Emma and bought tickets home. Tried to get "Passing of third floor" but all copies out. Dr. Geo. took our bags down to boat. & went to inauguration of Mayor Rolfe. Lizzie & I left right after lunch. Had room-mate Mrs. McClaskey whose husband is with Curtis at North Island! very pleasant. All went to bed at 7.30.

Fine

Wea. TUES. JAN. 9, 1912 Ther.

All had good night although we had quite a lot of pitching and rolling.
Walk on after deck after our breakfast & wrote and read.
Wrote Miss Mc Elroy. Mrs. Gilbert Dr. Morlen. Dr. Merrill.
Good trip to Redondo which we left at 4.30. Had a walk on the beach. Reached San Pedro at 6.30. Wrote to Molly. and after dinner we went to the Theatre two of them - Bed at 10.30.

Wea. WEDNESDAY 10 Ther.

Cloudy & drizzly in the morning Breakfast at 8 and wrote to Anne R. Arizona & S.A. Dr. Saymour in L.A. Watched the people come on about 10 - a great crowd. Read & Knit in the afternoon & watched the clouds which were fine.
Wrote Henry Wills
Reached home about 5.30. Supper up town 7.10 car home.

Rains a.m.

Wea. THUR. JAN. 11, 1912 Ther.

Busy about house until 11. Up town J.W.C.A. meeting, lunch with fire of the board. Come home & to Millinery & E.S.A. meeting in afternoon. Speech from Mr. Bigelow on Prohibition. Went to Library & home on 5.40 - Fred went up town to lecture at Musical Club. Children telephoned home to-morrow.
Telephoned & telegraphed & got things started again.

Wea. Fine FRIDAY 12 Ther.

Rested until 11 a.m. Cold made me nervous. Lunch at 1.30 - Up to St. Josephs at 3. Home at 5.40 - Got dinner ready for children who came home on 7.1 car. Put clothes to air & went to Mrs. Mattake of Uplands. Bed about 10.

Wea. SAT. JAN. 13, 1912 Ther.

Called to Court-house at 10.
Up town with Robert on 9. car
& waited at Court-house entire
time for car. Then went up
town to home on 12th car.
Fred up about 10 and home
at 3. Went home to car &
met me. Cold made me
feel mean so I loafed all
the afternoon and went
to bed at 7½.
Fred had slight sick headache

Wea. Fine SUNDAY 14 Ther. Warm.

A warm day. Just monkeys
out of doors. and wrote a
little while dinner was
cooking. Cold better but voice
not yet natural.
Wrote. Mr. Bintadoro. Mrs. Emmet Hayes.
Mary Hutchins. Miss Lepord of N.Y.
and a note in Lizzie's letter to Bess.
Roberts birthday & all at supper

Wea. MON. JAN. 15, 1912 Ther.

At home all day. Club at Mrs. Ford's at his Patient to come from town but missed her.
Wrote in evening and knit a little - Cold made me feel mean.
Fred went to La Jolla to speak at Brotherhood on his Amazonian trip.

Wea. TUESDAY 16 Ther.

Lizzie & I went up at 9. Children home to vaccinate two of the children. Lizzie went to dressmakers and I went to Sunset Woods for lunch. Did a walk and headached. Called on patient & back to Office at 4. to see patient from Normal.
Lizzie Fred & I up to Belles for dinner Anne & Rob. joined us. Bohemian girl in evening.

Wea. WED. JAN. 17, 1912 Ther.

Pretty tired and lazy -
had stice aching a little
up about noon. Anne at
lunch with us. Robert home
sick at 3 P.M. Belle. Maude
& baby down at 1 P.M. & home
on boat at 4^{50}.
Robert sick all night, decided
not to go to Ontario but
packed bag.
Fred came to see Rob. at 5 A.M.
feeling very sick.

Wea. THURSDAY 18 Ther.

Up town after calling on
Mrs Kiis at Ocean Beach -
Y.W.C.A. dinner with the
minister - successful meeting.
E.S.A meeting at 3. Mr. Kirk
& Mr. Andrews spoke and
a good home.
Fred joined me & after a
little shopping went to the
Co. Med. Soc. banquet. Dr. Huntington
there & a fine attendance
Fred went home at 9^{40} and I
went on train.

Wea. Fine FRI. JAN. 19, 1912 Ther.

Had a good night on train reached L.A. at 7½. Breakfast & took train to Upland. Dr. Gregory. Marguerite Mann. met me at train - Drove in motor to Dr. G.'s Marguerite & I went on Auto drive. met Mr. Mann. Lunch at Dr. G's. Dr. Clarke meth no. Bro Frenger came home to dinner. he lives at Dr. Gregory's.

Education meeting P.M. Spoke on "Woman as a Citizen" well received. Dr. G's. all night. Mr. Mann & John

Wea. Mostly SATURDAY 20 Ther.

called in evening.

Up early. Dr. G. took me to train at 8²⁰. Reached L.A. about 10. went to J.W.C.A. Mrs Balch not there but met Secy. and Miss Henderson & Miss Maxwell. went to Miss Wills for lunch & talked Suffrage all the time. Home on 3. train - hot and tired when I reached S.D. at 6⁸⁰. Lunch at Barbour's. Home on 7⁰⁰ car. All went to bed early.

Wea. Fine SUN. JAN. 21, 1912 Ther. 83.

Hottest day ever known in Jan. Staid in bed until 10. Mr. McKie ~~home~~ over with boy who has trouble with his ear. Fred drove them to train. Call from Mrs. Davis Mr. & Mrs. Ross & children, who were looking for lot for home.
Dinner about 2 - Robert up & came over to dinner but went to bed soon after - Sleep & read.

Wea. Fine MONDAY 22 Ther.

Fired in morning & had breakfast in bed. Turned around a little, moved a little & got lunch.
Fred. Lizzie & I up on 1st car & L. & I. went to Mrs. Manton's for the afternoon - Robert went up town for a little while & felt better towards night.
Fred home at 9½. Lizzie & I home to supper.
Wrote to Mrs. Westland and a postcard to Moody.

Fine.

Wea. TUES. JAN. 23, 1912 Ther.

Fred & Archie up town in buggy. Lizzie & I on boat. L. went to drummakers & I had my hair cropped. Met at Y. M. C. A. & had lunch. Errands & at San Diego Club for a little while, when I formulated resolutions about Repo. Marions for an hour or so to cut Miss Dick. Drove home and after supper Anne in for few minutes. Wrote Molly.

Wea. WEDNESDAY 24 Ther.

Fred went up town for meeting with Ritter at Scripps Bldg. Called Dieus. Dieon for Dieon's Mother whom I found very sick Asthma & nervous condition. Met Fred at 5 & we called on Mrs. Dieon. She was in a serious condition but a little easier.

Wea. THUR. JAN. 25, 1912 Ther.

Called at Mrs. Dixon about 9^30 & found her still very ill. Took specimen home & found considerable Albumen. Started for town on car but Mrs. Paine met us & took us up in Auto. Archie graduated from 8th Grade. Anne, Fred Lizzie & I went & Archie Factor. Frank to St. Josephs but they were too busy for a lecture. Home on

Wea. FRIDAY 26 Ther.

5^40 Fred met me and we called & found Mrs. Dixon had died suddenly.

Thursday 25. Up town at 11^30 and at Y.M.C.A. E.S.A. - meeting at 2 - & quite a number there. Lizzie joined me for meal & hear Dana Bartlett at Club House. Fred with the Normal Trustees at supper & meeting. Mr. Moseley there & Fred enjoyed him.

Wea. SAT. JAN. 27, 1912 Ther.

Headache & in bed all day. Fred up at 10. Anne up in the morning. Lizzie & Archie got surprise letter from Molly & Anne R.

Wea. Fair SUNDAY 28 Ther.

Rested until 10 o'clock but feeling better. Birthday dinner at Annie's at 2 Fred's birthday tomorrow. Visited & toasted marshmallows after dinner. Wrote to Molly.

Wea. MON. JAN. 29, 1912 Ther.

Fred & I went to St. Josephs at 8.30 for operation on Mrs. Michael - Dr. Mann did the work.
Up to Normal School afterwards and heard Mr. Morley speak.
Lunch down town & home for Pt Loma Assembly meeting at our home -
Put clothes to soak after supper. Called on Mr Bustadow
Jack Rice over to see about office

Wea. TUESDAY 30 Ther.

Washed to-day beginning at 9.30. & through about 4.30
Lizzie went up to dressmakers & home at 5.01 - Fred up town at 10.20 - Home at 3.40
Office practically sold.
$500. down - All feel quite jubilant.
Robert still not well but keeps at work.
Mail postal to Moody.

Wea. WED. JAN. 31, 1912 Ther.

Up town at 9. Left errands
Lizzie joined us and we
went on 11 car. To La Jolla.
Lunched at Mrs Wardell's
Mr. W. met us at car.
Fred spoke on his trip
up the amazon. Had
turned to enjoy it. They
passed my resolution
unanimously. Home
on 5 o'clock car. Supper
up town home at 7^{01}.

Wea. THUR. FEB. 1 Ther.

Breakfast in bed. Lizzie
& I went up at 10^{30}. Paint
at Office at 11. Called on
Mrs Michael at St Josephs.
Lunch at Mrs. Burnham's
I left early for E.S.A. meeting
Good meeting. Max Walton
& Mr. Woods (Percy) spoke
& all much interested.
Called on Mrs. Egan and
registered her. Supper & Work
To Lucy for an hour. Med.
meeting. Home at 9^{40}

Wea. FRI. FEB. 2, 1912 Ther.

Tried and slayed in bed until 12. Then all hands helped get lunch and Fred Lizzie & I left for town at 1.40 - Heard Dr. Grenfel lecture and enjoyed all he said about his work. Home on 4.20 & met a little -
Visited with Anne & Rob. discussing finances -
Bed early.

Wea. SATURDAY 3 Ther.

Up a little late. Fed meek & town at 9. Anne, Lizzie & I meet at 1.40. Saw Connor in Little Minnie and enjoyed it very much. Errands & home at 5.40 - Had to get dinner & it was 7.30 before we sat down - Fred & Miss Cooke meek out on spit so he went to bed before dinner & had his in bed.

Wea. fine SUN. FEB. 4, 1912 Ther.

Up late - Anne & Robert went up town - Miss Cooke here with Fred & stayed to dinner with us -
Went to Wooly - Dr. Merritt -
Carrie Sise - Stella

Wea. fine MONDAY 5 Ther.

Waked with headache & stayed in bed until late in afternoon - Better towards night Fred home all day & worked on shells. Lizzie & Anne went to Assembly.

Cloudy.
Wea. TUES. FEB. 6, 1912 Ther.

up about 8. Fred went to town at 9. Archie & I cracked. Mrs. McDonald of San Francisco called on me in afternoon took her to car & met Anne at 5.01. Lizzie went up to call on Ernest & Lizzie Hoyes. Cow got lost from herd & Archie hunted for her in vain.

Cloudy
Wea. WEDNESDAY 7 Ther.

Packed lunch & Lizzie & I left about 10.30 for an all days drive. Visited Olive Index at old town. Nursery in Mission Valley & lunched about 1 on roadside. Old Mission & Father Mesny showed & explained things to us. Then called on Barbara and left for home at 4.30. Arrived about 7 & found Fred. very anxious about us. Suffer to bed.
Letter from Molly.

Cloudy.

Wea. THUR. FEB. 8, 1912 Ther.

Fred went to town at 9. Made plans & left at 10²⁰ for town. Errands. Heard Miss Dieterle of Assoc. Charities. J. W. C.A. for a few moments - Lunch at Rudders with Civic Club - Mr. Woodruff. Vice Pres. Nat'l Civic Assoc. spoke. Met Fred at J. W. C.A. Normal School at 3. Good program. Home at 5⁴⁰. Did a little towards next day's lunch & bed.

Letter from Molly.

+ Wea. Foggy. FRIDAY 9 Ther.

Up about 8³⁰ - Busy getting ready for lunch. Lizzie joined Ernest & Lizzie Noyes & went down the bay. Came in to lunch & helped me at the table - Drove Lizzie & Ernest up to Rosecroft & to the bridge - They left at 4⁵⁰ Boat - Home & supper about 7³⁰ Read papers etc. Robert home at 9⁴⁰.

Letter from Molly

Wea. SAT. FEB. 10, 1912 Ther.

Didn't seem to accomplish much to-day. Fred went to town & home at 5 o'cl. Robert is much better these days but working hard getting ready for the Industrial Fair.

All went to bed early. Archie went up town with his Father.

Wea. Fair. SUNDAY 11 Ther.

Up late after all having breakfast in bed. Archie went to S.S. Work in kitchen until dinner time at 3. Prof. & Mrs. Ryan called & stayed until nearly 5. "Jim" the monkey seems sick & we spent quite a little time with him.

Wrote on accounts until 11. Clothes to soak & beans to bake so about 12 when I turned in.

Fine

Wea. MON. FEB. 12, 1912 Ther.

Up about 10. Washing quite 12.30. Washed hair also. Lunch Mrs Curtis down to go to Club with us. Club at Mrs. Roberts Little a discussion as to name of school - insisted on my name but I telephoned against it. Long discussion on Club home & men belonging to Assembly no decision reached.
Mrs. Waterman telephoned about Prof. Jaffa. Called up Mrs. Foll & decided to have him speak

Wea. TUESDAY 13 Ther.

to E.S.E. on Wednesday night.
Postae to Moody & bed early.
Anne & I went to Y.W.C.A. Domestic Science Class.
Lizzie came up at noon & Lizzie & Ernest boys joined us. Ernest left us & we then had lunch at the Assoc.
Errands after lunch and meeting at Assoc. Charities at 3 P.M. Patient at Office and called at Board of Education.
Supper in town and home at 7.

Wea. WED. FEB. 14, 1912 Ther.

Up town on 9th and spoke to the girls at High School. Walked down with Dr. Long who had been talking to the boys. Y.W.C.A. for lunch & met patient at 1.30 at Office. Went to Wednesday Club expecting to present petition but it was open day. Met with Mrs. Lynch about Children's Home. Met Fred at Office. Supper. Picture show for half an hour. Lecture by Prof.

Wea. THURSDAY 15 Ther.

Jaffa at Y.W.C.A. Not many there. Home on 9th Fred rustles Archie went up to Rob's shop. at 9th. I went up at 11.30. Lunched with the Powers. Left for Office at 1.30. Went to Y.W.C.A at 3 for registrations. Home at 5.01. Bed early.

Pt. Loma Assembly had supper at Pavilion Wednesday and a great success.

Fred. & I went in at 9 to go to the Blair boys funeral. Conductor led us off at the wrong place so we had quite a crack. Archie went up on 9.40 to the shop.
Met Mrs Bone at Y.W.C.A. and visited there a little while.
Lectured at St. Josephs at 7.
& Jim caught the 5.40 car home.
Robert & Archie up quite the 11.20 car. Anne with us to supper. Went to Normal School to ask about Ashland Boro — ok.

Archie. ~~Fred~~ & I went up at 9. I went to Court House Archie to the shop. Fred & Lizzie came up late.
I went to Y.W.C.A & wrote to Molly after a few errands. We left on 4.25 car for Chula Vista & Mrs. Dunbar such us & drove us to her home. Met there her brother Mr. Wm Hobart of Manilla. Dr. & Mrs. Hennessy of Elgin Valley - Mr. C. M. Frothingham of Boston - & Elliot Bedoe Mrs. Dunbar's cousin - quite a family. Played 500 in the evening

Fine

Wea. SUN. FEB. 18, 1912 Ther.

Slept fine and had to hurry for breakfast. which we had on porch. After breakfast we cracked to the Windsor Home which is much beautiful like an Italian Villa. and then we cracked on to the Allens. Lizzie & Mr. Hobart drove over & Mrs. Dunbar L. & I. drove home stopping at Store & met Mrs. Benlud & Ethel. After lunch on the porch we drove to Smethwick dam. We few doctors visited in evening.

Wea. MONDAY 19 Ther.

Foggy in the early morning. Up earlier & wrote a little before breakfast. Fred and I drove as far as Olive wood with Mr Hobart. Reached town a little after 11. Errands. Fred home on 11.40 but I missed it. Home at 12.20 - Lunch - Miss Richie came over at 1. left at 2.30. Pt. Loma Assembly at Mrs. Smiths. Lizzie home on 4.20 boat - All crawl to bed early.

Wea. TUES. FEB. 20, 1912 Ther.

Up town at 9.40 for Cooking School. Had fine time but only 4 in attendance. Went to Board of Education rooms at 1. but meeting the day before. Grade appointment to be three years. 4. Office right after that to be ready to sign papers. Met Mr. McKinnon at 3. with Committee. Office at 4 to meet patient. Home on 5.40. Fred stayed up to lecture & Tuesday Club.

Wea. WEDNESDAY 21 Ther.

Called early to see Paine baby who had mashed his thumb. Up town to sign papers with Fred at 1.40. Lizzie came up at 3. Signed papers and closed up deal, recorded mortgage etc. All went to Fair and enjoyed it. Fred home at 5.0. Lizzie & I at 5.40 Archie went up with his Father & he came home with Anne & Robert at 11.20.

X

Wea. THUR. FEB. 22, 1912 Ther.

Up late and worked over accounts and fussed around in the Kitchen Lizzie Noyes called as we were finishing dinner. which we did not have until 3 P.M.

Bed early as I was quite tired out.

Annie's piano came to-day & I went over to hear her play. it is fine –

Wea. FRIDAY 23 Ther.

Up about 9. Looked over papers with Fred. and after he left cleared out desk downstairs Anne helped me.

Up town at 2^20. errands & called on Genevieve.

Lectured at hospital at 4.

Home at 5^40.

Wrote to Emma Merrill. Alice Park. Mrs. Pelris. Mr. Cable. Margaret Shaw. Mrs. Borchgrevink. Addie Woolsey Mrs. Lumbar & a note to Lucky.

Wea. SAT. FEB. 24, 1912 Ther.

Rested in bed until 1. Fred went up early & met Dr. Carey Woods of Chicago and lunched at Univ. Club.
Lizzie & I up at 1^{40} and had lunch at Elite. College Women's Club at 3. Left to see patient for a little while & back in time to have a little social time.
Home on 5^{40} & supper quite late. Wrote a little.
Mrs. Sperry. Mrs. Jessup.

Wea. SUNDAY 25 Ther.

Up about 12. Had a little disturbance from lunch of yesterday. Dinner about 4.
Wrote after dinner. Anne R. Annie Haynes. Harriet Mulford. Elizabeth Miller. Fred and I tried to fix out reports. & I wrote a little to Molly.
After lunch wrote to Molly & to Elizabeth Miller

Wea. MON. FEB. 26, 1912 Ther.

Letter from Anne R. telling of Charlie's sister Jennie's death. Washed in morning. Fred went to town on Biological business. Assembly at Mrs. Jennings in afternoon. and decided on a Dickens evening next Monday.
Wrote in the evening to Anne R. + Annie Haynes.

Wea. TUESDAY 27 Ther.

Up at 9 with Fred. Acknowledged papers at Trust Co. and went to Cooking School. Mrs. Walsh took me down to meeting at Assos. Charities. Meeting quite late and not able to go to San Diego Club as I had planned. Home at 5^40 after seeing patients at office with Miss Tanner. Fred stand up to go with Dr. Casey Woods to Ulrich Farm to look at eyes.

Wea. WED. FEB. 28, 1912 Ther.

Up at 9 & met Committee to visit County Hospital - Dr. Peery took us out in her Auto. but did only want to be on Committee. Mrs. Miles - Miss Dietzler & Self. Dr. Hunt & Mr. Maloney very glad to see us. Miss Tawson showed us around - After visit Mrs. Miles & I went to Y.W.C.A. for lunch & discussed report. Went to Bank & home at 3 o'clock. Called on Mrs. Smith who has just come over to Point - Anne & R. off. had Club over for supper. Came over here to dance - Fred Lafoir & I went to bed.

Wea. THURSDAY 29 Ther.

Up town at 8.20 and went to office for operation on Schmittins boy. and afterwards on an eye duck case wh. Dr. Wilkinson did in fine shape. Met Mrs. Stoddard at Y.W.C.A. to talk W.C.T.U. business. After lunch left for National City where I talked to the Women voters - Home on 5.40 car - Headache from other to. Bed early.

Rain at last.

Wea. FRI. MARCH 1, 1912 Ther.

Rained in the night and most of the morning. 1.25 in. fell. and more to follow. Fred and I staid in bed until 1st. Archie didn't make until 7.30. After lunch took the 3. car for town - Lectured at St. Josephs Home on 5-40. All Annie's garden washed out and yard full of water - Archie worked most all day at it. Mole in eve. to Charles. Sen. Works. Rev. Caroline B. Crany & Mrs. Cecil Flagg found a little white on arrival.

Wea. SATURDAY 2 Ther.

Susie needs baby boy born at 6. A.M. went in to see her when I met up.

In bed all day with a slight headache and tire. Fred up town - Archie got lunch and Robert & Anne here - Up in time to help get supper and fry chicken - Fred mole & I finished afghan.

Letter from Molly.

Showery all day.

Wea. SUN. MARCH 3, 1912 Ther.

Up quite late. Archie did not go to S.S.
After dinner wrote letters to Molly. Mrs. Hunting & Miss Coughlin.
Wrote on Co. report with Fred.
Had company in the house all day & cat most of the time, they caused much amusement. Fred went down to see Mr. Jennings about report.

Wea. Rainy MONDAY 4 Ther.

Up town at 11½ to meet the Board of Education with Committee. Mrs. Hill, Mr DeJarnette and self. Tried to get Lincoln School back no good. Mr. Marquardt gave us Germania Hall.
Mrs. Hill & I lunched together and I went home at 5½ after a visit at Mr. and a patient at the office.

Rainy.

Wea. TUES. MARCH 5, 1912 Ther.

Anne & I went up to Cooking School. had fish this time - then went to Y.M.C.A. and spent most of the afternoon on building plans.
Home at 5 with Fred - he had meant to stay up to Tuesday Club but too stormy. Lizzie, Archie, Fred & I played croquinole until nearly mid-night.

Cloudy.

Wea. WEDNESDAY 6 Ther.

Up town at 9½ & went to High School to speak to the girls, about 250 of them. Y.M.C.A. to lunch and

Rainy a little

Wea. THUR. MARCH 7, 1912 Ther.

Up town at 7 to and went to Children's Home Lunch Dr. Doig - Operated on 6 children in 1 hr. & 20 min. and all did well - Lunch at the ~~Mr. C.J.H.~~ ~~Home came~~ Cowl Home at 2 to exam. insane cases. Had been at Y.C.J.H. meeting in morning.

Mr. McKinnon lectured for E.S.A. in the afternoon on Free texts books &c. Supper at Morgans. Evening finishing & Med. meeting

Wea. Rainy FRIDAY 8 Ther.

and (x after meeting heard the Free speech lecture for a little while).

Up town at 9 to and went to Normal School to lecture at Assembly on Woman as a Citizen. Said some students. & down to lunch at Assoc. at 1 to. Only a few came for class so postponed it.

Lectured at St. Joseph's at 4. & had supper with Susie Woods. Lecture of Dr. Peixoto in evening

x

Rain & hard blow. 43 miles at 3.30

Wea. SAT. MARCH 9, 1912 Ther.

Up town at 11 & went direct to Y.M.C.A. where I met the Committee & Dr. Peixoto & we all had lunch together & a jolly time. Showed Dr P. the bldg. & waited for Mr. Blakman with Auto. Heavy blow & rain & Mr. B. said a hack to the Assn. Charities but it was too late to go to Co. Hosp. so went to Childrens Home. Met Fred. there & we started to come home at 5. but trolley laid up but caught boat. Got home at 7. Ate supper & went to bed. Blew hard & rained all night.

Wea. SUNDAY 10 Ther.

Read in bed until after 12. Then got dinner which we had at 4 P.M. Robert and Anne over for dinner - After dinner wrote on accounts & to Molly (no Fred note to her). Chore & a note to Stella Kintade.

Threatens another storm.

Mousley seems sick fear he will not live long.

Fine

Wea. MON. MARCH 11, 1912 Ther.

Awoke with sharp vertigo & nausea. had sick all day
Fred with me most of time
Otomaine probably.
Lizzie & Anne went to Assembly

Hard blow.

Wea. TUESDAY 12 Ther.

Still pretty sick Lizzie took
care of me while Fred went
to town.
Sunny in morning & all
went to town but Lizzie
Hard rain & blow in afternoon
but not as hard as Sat.
Rain all night.

Cloudy

Wea. WED. MARCH 13, 1912 Ther.

A little better. Fred went to town to sign Biolog. papers - Ate a little to-day but cannot turn head or keep eyes open long.

Fred staid up to see the billiard tournament in afternoon

Lizzie read to me.

Fred saw Dr. McGuffin about med. exam.

Fine.

Wea. THURSDAY 14 Ther.

Anne went to town & to Normal School for Y.W.C.A. Conference. Fred wrote letters & on his Mexican paper all day. Felt better but still not able to move about in bed. Steadier & able to use eyes a little.

Fine

Wea. FRI. MARCH 15, 1912 Ther.

Much better and read a little but not out of bed. Lizzie read to me most all day. Anne over for afternoon feeling tired but on the whole doing well. Fed writing all the evening & Lizzie read quite late. Joke about cheese on Asparagus

Cloudy & showers in morning

Wea. SATURDAY 16 Ther.

Slept well all night & much better. Sat up in chair in the afternoon. Tingley Patterson trial case decided against Mrs. Tingley. Free speaker quieting somewhat. Police seem to be in control.

Started a letter to Molly.

Wea. SUN. MARCH 17, 1912 Ther.

Jane came over to see me at 11^{30} Visited until dinner time at 3. Lizzie drove Jane to Hettie's & brought home some oranges & lemons.
Sat up a little while but very tired.

Wea. Cloudy MONDAY 18 Ther.

Archie helped Anne wash to-day. Fred went out to see Amelia who is still in bed. Bert. not well but up and about with Temp. 101. Fred returned at noon.
Lizzie went to Assembly
Sat up most of day.

Wrote Molly.

Clear.

Wea. TUES. MARCH 19, 1912 Ther.

Lizzie went to town at 11. & Fred went at 10 22 - Anne went up to Cooking School I did not feel quite as well as stand in bed all day & rested.

Anne home at 4 20 & had supper with us as Robert stand up to reverse. Fred home at midnight as he stand up to Tuesday Club at Mr. Crabtree's.

Showery.

Wea. WEDNESDAY 20 Ther.

Up about noon and went down stairs and stand on lounge most of day.

Fred home all day but tired.

Worked on accounts in afternoon & evening

Rainy -

Wea. THUR. MARCH 21, 1912 Ther.

Came down stairs about 10 30. Worked around in the kitchen - Archie hunted cows all the morning.
Anne not feeling well & stayed in bed but better towards night.
Fred home all day and rested most of day.
Worked on accounts in the evening.

Cooler -

Wea. Fine FRIDAY 22 Ther.

Up and drove Fred to car at 10 20. then home and visited with Anne.
Mrs. Smith called just as we were getting lunch and she visited all the afternoon & we all kick. Mrs. Crosby came in later.
Lizzie & I drove to meet Robert & then to La Playa & called on Georgie Cabral who has measles. Anne & Robert in to supper. Worked in evening

Fred left for Calgary.

Fine

Wea. SAT. MARCH 23, 1912 Ther.

Fred & Anna went up town at 10²⁰. Up late & didn't do much. Started to knit jacket for Maude. Mrs. Ioll over to see me in the morning & we discussed plans of work. Letter from Annie telling of arrival of grandson on Mch. 17. Fred home at 5⁴⁰. Archie went up town for evening. Letters yesterday to Mrs. Upton. Mrs. Spery. Card to Dr. Call - Mrs. Gilbert - Dr. Dall. Note to Mrs. Garretson.

Wea. Fine SUNDAY 24 Ther.

Fred went to Sorento to see the family to-day.
Lizzie & I did not come down until after 12. Isabel over & Anna. Rob & Isabel drove to Ocean Beach & joined Marion & friends there. Fred home about 2. Carlos to see Fred. Dinner at 3. Miss Cooke here with us. Went after dinner. Anna R. Moody. Helen. Constance & Mrs. W. - Mrs. Rutarick. Postals to Laura Jackson. & Geneva Baker

Showers in afternoon.

Wea. MON. MARCH 25, 1912 Ther.

No one much up town
to-day except Robert.
Washed, or rather helped
Archie, and worked in
kitchen. Mr. De Jarnette
came here to see me for a
few moments. Fred drove
us to the Club which met
at Mrs. Jennings. Mrs Robinson
took there so I presided.
Rest in the evening.

Wea. TUESDAY 26 Ther.
Cloudy and a few showers.
Started to go to town but
no cooking class so stayed
at home. Drove Lizzie & Fred
to car. Anne & I looked
at baby clothes &c. and I
wrote on accounts.
Wrote to Zela Abs bouquet to
congratulate her on her baby-
and a letter to Katharine.
Lizzie took lunch at Annie's
& did some shopping for
me. Anne with us all day

Sprinkled -

Wea. WED. MARCH 27, 1912 Ther.

Worked down in Office all the morning.
Kate came over for ~~lunch~~ work on accounts at 1 car and we straightened them all out. Patients! at 3 P.M.
After supper Kirk went quite late.

Wea. Fine THURSDAY 28 Ther.

Up town for first time with Fred. Errands & had hair marked - Patients at Office Lizzie took one & we all went to lunch.
Q.S.A. executive meeting at 2. Mrs Jarnes came to see me also Mrs. Brown, about J.W.W. Home on 5-40 car Grace with us. Anne had supper ready for us.
Leslie here with Archie & Archie went down to Hawes with him.

Retired. up for Jackie Club banquet.

Shoney -

Wea. FRI. MARCH 29, 1912 Ther.

up town at 2^20 & went to Dr. Read's Office - then to hear Miss Blodgett at her Bible lecture and to Y.W.C.A. to hear Mr. George talk to Social Workers on the Junior Republic - Stayed to tea at Cessa. & met Miss Blodgett. Short conference with Mr. De Jarnette and Mrs. Hill. Ted joined me at 7 & we went to the Queen & then to hear lecture on

Wea. SATURDAY 30 Ther.

the Philippines - Home at 9^40

Hail & Thunder in early morning + nearly ½ in Jell. Ted went to town & home at 4^20 - Robert came home at 2^20 - All had supper at Annie's & music and a good time afterwards - Letter from Anne - Lizzie gave me butter knives and Anne + Rob. a tea ball. Annie B. and me a bag she made - + Ted gave me a Bible.

Fine but cloudy -

Wea. SUN. MARCH 31, 1912 Ther.

Slayed in bed until about 12. Belle came over from town and staid until 5. All had dinner together at 4. Took picture of family on Annie's porch.
Had quite severe sinking spell before dinner but better towards night.
Bed reasonably early.

Wea. Fine MON. APRIL 1 Ther.

Up about 9 & busy all the morning. Washing clo.
Lunch about 1 & Lizzie & I went to Assembly at Mrs. Harlen's - Had good time - Home about five made a little and got supper. Packed our bags for our trip to Escondido.

Fric.

Wea. TUES. APRIL 2, 1912 Ther.

Left on 7.40 car for town. Left for Escondido at 8.00. 2 hours in Oceanside. Arrived at 1.30 P.M. Lunch at church - Convention opened at 3 P.M. Supper with Mrs. Wm Clark & stayed at night with Mrs. Chas. Fritte - a German who is married to an American - & has two fine boys at Berkeley. Convention opens in good shape.

Wea. Cloudy WEDNESDAY 3 Ther.

Mr. Powell came for us in Auto and we spent the day at the Convention the ladies serving lunch & supper. Spent the night with Mrs. Lewis R.R. I had the evening entertainment and they seemed to enjoy it. Of course it was on Citizenship.

Fine

Wea. THUR. APRIL 4, 1912 Ther.

Left Escondido at 8. S.D. at 10^00. Went to Y.M.C.A. and heard Mrs. Stoddard. Lizzie & I lunched there & all the afternoon people came to register. Had a good meeting at 3 Mr. Stebens speaking on Bonds. Mrs. Tool & I then until 6. Medical meeting in the evening & home at 9^40

Wea. FRIDAY 5 Ther.

Cloudy A.M. Clear P.M.

Headache & in bed all day.

Fred went to town to a Masons meeting and stayed to meet Dr. Jordan at Grand Hotel. Home at mid-night.

Fine.

Wea. SAT. APRIL 6, 1912 Ther.

Fred went up town at 9th. Robert has another cold & a little asthma & feels badly.
Up about 9. & fussed around until lunch. Some ladies came to register and I worked on accounts. After supper wrote a long letter to Molly & a postal to Mr. Lugh, Mrs. Waite - and a note to Miss Hadley.

Wea. Cloudy & Cool. SUNDAY Ther. Early Lizzie & I left at 9th for town & to go to Coronado to Church. Mr. Cleveland & Mr. Ackerman on car with us. Good service & sermon. Mr. Spalding has returned much improved. After Church went to Hotel & Last City & home to S.D. about 1.30 Lunch & home on 3 car. Archie not home from town & did not appear until 8. Then afraid to come in & went to Harvp. Fred sat up until 1.30 A.M. Locked up home.
Robert having some Asthma.

Cloudy & showers. Blowy in afternoon

Wea. MON. APRIL 8, 1912 Ther.

Archie came up & fed horse & left. Fred got breakfast & washed up the dishes of yesterday. Lizzie & I cleared up & started lunch. Archie appeared about noon and Fred gave him his choice - leaving or behaving & he decided to stay & worked hard all the afternoon. Wrote to Mrs. Sampson about literature: Postals to the Escondido ladies & to Harriet Nichols - Note to Maude - Postal to Secy. of State & Delineator Knit a little & bed about 10.30

Letter to Mrs. Sampson

Wea. TUESDAY 9 Ther.

Robert quite stuffed up at night. Fred went up at 8.20. I went at 9. As it was rainy and threatening Lizzie & Anne stayed at home - Went to Mrs Hallig's funeral. Came down on car with Mrs. Earle and Mr. Taffley. Went to office to meet patient - Roosevelt Comm. at 12. Y. M. C. A. at 1. Registered entire of ~~Office~~ at 4 and met the Stafflers family. Raninghad at 5. Home at 5.40 - Bed in good season. Robert had asthma in the night.

Rainy

Wea. WED. APRIL 10, 1912 Ther.

No one but Robert ~~went~~
Anne went up town. Robert
come better. Anne home
on boat at 2. Wrote on
accounts all the afternoon
Helped Anne get ready for
Robert who came home at
5 P.M. and went right to bed.
Iggie got the supper -
Packed Freds bag and got things
ready for operation tomorrow -

Wea. Rainy THURSDAY 11 Ther.

Fred and I drove to Windsor
St. as car was late and
took Windsor St. car. Operation
at Office - Y.W.C.A. board
meeting at 10. Good reports.
Began to register at 12. and
kept it up until 5.30 except
a few moments for lunch.
Mrs. Joel & Mrs. Sallie Davis
helped me. Good meeting
& lots of questions. Anne telephone
about Robert. Fred & I home at 7.
to see Rob. and Fred left on 9.01

Cloudy & showers

Wea. FRI. APRIL 12, 1912 Ther.

Hail storm in early morning.
Up town for registering.
Home at 3. as Robert was
worse & having a hard time
Staid with him all night
& up a number of times.
Arranged for others to go to
Y.M.C.A. for registering on
Sat.
Brought home some Arthur
cigarettes but made matters
worse. Worse to-day.

Clearing

Wea. SATURDAY 13 Ther.

Began to clear but Robert
had a hard day.
Anne went to shop to fix
things up for Robert.
Fred home at 7. much to
my relief. We staid over
at Annie's all night. Robert
had hard night.

Clear.

Wea. SUN. APRIL 14, 1912 Ther.

Fine day. but Robert not much better until afternoon then began to show decided improvement.
Mr. & Mrs. White & Mrs. Waterman called. Marion down to lunch.
All went to bed early & Robert had a pretty good night.

Wea. Fine MONDAY 15 Ther.

Washed in the morning & cleaned home for Assembly in afternoon. About 19 here & all seemed to have a good time. Mrs Warren came to see me about her sister & stayed & helped Anne make chocolate éclairs for Robert. Stayed at Annie's all night but Robert had good night.

Fine but cool.

Wea. TUES. APRIL 16, 1912 Ther.

Up town & met Mrs. Foel at 9. A.M. to arrange registration blanks. Went to Court House. Cooking class about 11. & Mrs. Walsh took me to Y.W.C.A afterwards. Meeting of Joint Committee at Assoc. Charities. Bible class at 3.00. Lizzie met me & I saw her off on 5.00 car. Treat I went to Annie's to lunch & all went to hear Henry in Eve. Annie on platform with me.

Wea. Fair WEDNESDAY 17 Ther.

Up late & mended clothes all day. Mrs Cooke came to see Ted in afternoon. Anne went up town. Robert started to go but only got as far as our home & was too tired. He stayed here all day & Anne home about 2. quite tired. Worked on accounts after supper & bed about 10.

Fine

Wea. THUR. APRIL 18, 1912 Ther.

Called to sick baby and after call walked to car. Lizzie. Fred. Anne & Rob. joined me and we all went up. Belle lunched with L. & me at Y.W.C.A. Watched parade which was fine about 2500 knights in line. Went to Annie's after the cars started to run. Freda Chapman received a book & we had a good time. Fred. L. & I home at 5^40. Finished accounts & bed early.

Robert & Anne home early at 1^40 P.M.

Portage to Neosho

Wea. Fine FRIDAY 19 Ther.

All home to-day. Anne here to lunch. Robert home at 12^20. Operated on his nose in the afternoon & he stood it well. but had quite a little pain towards night.

Archie went up town to get horse shod & brought home 20 little chickens. which we put in yard he had made for them.

Fine

Wea. SAT. APRIL 20, 1912 Ther.

Got up quite late. Fred up town at 9. Robert came up to-day quite soon.
One little chicken dead but can guess why.
Paline came from town at 11 & I drove her to car & brought Robert home.
Fussed around kitchen & home in afternoon and bed early.
Wrote to Molly. Mrs. Hammond & Mrs. Jump.

Wea. Fine SUNDAY 21 Ther.

Up about 11 & began dinner about noon. Mrs Cooke here with Fred. Children were & played a while.
Robert & I had "argument" - Lizzie & I drove down to Jack & had a fine drive - Headache & bed early.
Fred wrote to Molly & Mary H.
Robert in to make peace

Set hen. 11 eggs.

Fine

Wea. MON. APRIL 22, 1912 Ther.

Washing as usual -
Anne, Lizzie & I drove up
to Mrs. Robinson's when
Nan was invited to works for the
Assembly. Had good time
& home at 5 - Nan pretty
tired. Fred in town all
day & home at 5-40. Rest
a little in the evening &
bed early.

Wea. Fine TUESDAY 23 Ther.

Not feeling well so stayed in
bed. Anne, Lizzie & Fred
went to town at 10-20
Rest up about 5 & drove to
car for Fred & Wrigley -
After supper rest a little.

Wea. WED. APRIL 24, 1912 Ther.

Mr. Perry called for me to go to see girl at home. Met Mrs. Lynch there & helped on plans for new building. Got new hats & went to Roosevelt headquarters - Y.W.C.A. for dinner & walked to see a XX woman who wanted to register. Home at 5½ Lizzie joined me up town & went home with me.

Friday 26.

Wea. THURSDAY 25 Ther.

Cloudy A.M. - & some showers through the day. Left lunch at 8½ & took train for Rochester to attend County Federation - Fine Club house & good program. All had picnic dinner at Presbyterian Church. Toasts. I replied for Anti-Suffragists. Mrs. Arlen for the men. & an Anti for the Suffragists. Home at 6. Arrives to suffra. Picture shows Raising the Maine. & Concert at Y.W.C.A. which was fine. Home at 9½

Thurs April 25

Wea. ~~Fri. April 26~~, 1912 Ther.

up town to meet Mrs. Tall at 9. but she couldn't come so I had a rest at the Assoc. & did some errands until 11. when I went to the Office to see a patient. Met Lizzie &c. XX

Wea. SATURDAY 27 Ther.

Archie went for flowers & I drove up town with him about 1p. He had lunch with me at Y.W.C.A. Fred up at 10 20 worked on decorations & went to see Belle. Reception to Miss Helen Gould at 4 30. Every thing beautiful. About 600 there & all went off without a hitch. Mr. & Mrs. Davidson took us to boat house in Auto. Fred Lizzie & I at Isabel's dance. Home at 9 45 (Mrs Stetson danced fancy dances for us.)

Fine

Wea. SUN. APRIL 28, 1912 Ther.

Fred. Lizzie & I went up on 10.20 car. Church at Congregational. Mr. Thorpe gave a good sermon on the Social malady.
Went to Mrs. Utt's to lunch. Dr. Read with us. Mrs. Marston. Louis, Florence & babies over to see us. Miss Lee also in for a few moments.
Went to Vesper Service at 4.30. Big attendance. Miss Gould there.
Then to U.S.S. Maryland with Healing Society. & supper at Assoc. afterwards
Home at 9.45

Wea. MONDAY 29 Ther.

Rested nearly all the morning. Archie did all the washing. Pt. Loma Assembly in afternoon at Mrs. Webber's. Anne went up town to go to play with Robert in the evening.
Rain in evening. Archie not feeling very well.

Cloudy.

Wea. TUES. APRIL 30, 1912 Ther.

Rained in the night a little
Fred went up town at 8^20.
Lizzie & I went at 9. Went to
Millineis & then to Cooking
School. At 2 went to Assoc. &
met Mrs. Foell & to Court House
for addresses of Clerks of Election
in order to and postals to then-
up to Mrs. Thomas about my
drums. & to Assoc. to meet
Lizzie. Fred joined us at
Morgans. Office for a short time.
& Johnson Meeting. Great speech.

Wea. Fine WED. MAY 1 Ther.

Up late. Fred. Lizzie & I went
up on 12^20 car. Fred went to
the office & Lizzie & I did a few
errands and then went to
lunch at Y.W.C.A. Normal School
at 2. Mrs May tried me of Miss
Ballard but I decided not to
go. Fred presided at the perfor-
mance the dedication of the
Athletic field. Lizzie & I went
to see Mrs. Williams. Suffer up town
& home at 7 P.M. Knit a little &
bed early.

Fine

Wea. THUR. MAY 2, 1912 Ther.

Up on 9 o'clock car. Met Ruth to talk of County Hospital. Insane cases at 10. Office to see patients & Beth went with me to lunch at Asen. Conference with Ruth again - Dressmaker's at 1^30 - E.S.A. Meeting at 3. Dr. Gochenauer. Mr. Heath. Edgar Lee. & Mr. C.H. Andrews spoke good meeting & good attendance. Telephone from Miss Way to go and see Miss Ballard at St Joseph's so hurried up there. Supper at Barbour's & Med. Meeting at 7^30 - Made report of Hospital Meeting & was appointed on Comm. to see Supervisors.

Fine

Wea. FRIDAY 3 Ther.

Home at 9^40 Tired & ready for bed. Rested until 10 o'clock - Kept the telephone busy - Up town at 2^20 Went to see Lucille Hunting & met Miss Way at Hospital - Miss Ballard doing well at hospital.

Lectured to nurses. Mined 5^40 car ~~I had supper at Barbour's~~. Archie drove to Winder St. for me. Lizzie had supper ready when I got home. Bed early after writing to Mrs. Capps - & on accounts.

Fine.

Wea. SAT. MAY 4, 1912 Ther.

Up town at 9. Left package at Office - Met Committee at Dr. McBeth's office - Started for Dunmakin's but did not have to go as met her on the car. Met Lizzie at Anne. Lunch & some errands. Met Belle & Annie at Marshons and went to Matinee - Rested at Marshons until closed. Supper & to Pavilion for Rose Show - Fine & Lizzie enjoyed it - Home at 8½ Fed with us. Bed and

Wea. SUNDAY 5 Ther.

Rested until 12.30 Lizzie & I got dinner. Fed in bed most week - Pulse about 96 most of time better towards night.
After dinner wrote letters - and with Fred a little while.
(Set hen 15. eggs) Wrote Molly.

Wrote Hygienic Fibre Co.
Mrs. Clara B. Sheldon
Mrs. Helen M. Stoddard.
Dr. Laura Locke
Miss Belle Kearney

Wea. Fine MON. MAY 6, 1912 Ther.

Up on 9 car. Went to Ministerial Assoc. at 10 to present W.C.T.U. petition. Met Mrs. Fell at Y.W.C.A. and went over the lists for Election board.
Lizzie & Mrs. Waterman went to lunch with me at Assoc. Court house at 2. to meet Supervisors - Dr. Metzler with me. Had an interesting meeting!!. Met Palmer at office at 4^30 - Errands and met Lizzie at 5^40 car.

Wea Showery TUESDAY 7 Ther.

Bond election - Fred went to town at 9^40 - I went down to polls and sent Archie for voters - More women than men voted in proportion to registration. Headache hard. so rested for a time & then went to polls & took of doors until supper time - Fred home at 5^40 & went to bed early and slept as tired as hard work.

Wea. Showery WED. MAY 8, 1912 Ther.

Lizzie & I went up to Cooking School. Stopped on way to have report typewritten. Errands and met patient at 4. Back at Assoc. and took supper with Mrs Cobb who had just come back from Oakland. Med. Soc. at 8. when they discussed my report. Home at 9½ & bed at once.

Wea. Showery THURSDAY 9 Ther.

Wrote on report before going to town and missed car at Station & drove to Oldtown road. Missed car & drove to Mendio St. Took same car I would have taken by waiting at Pt Loma. Y.W.C.A. board meeting Miss Geary there. - full board. Fine meeting - Miss Gray met me before lunch to talk of Miss Ballard. Lunch with Miss G. & board. E.S.A in afternoon Miss Patch & I went to supper together Home at 7.

Threatening

Wea. FRI. MAY 10, 1912 Ther.

Up town at 9. Came home from last week. Meeting very different - many physicians about 30. there & other interested people. Read my report. Dr. Parker, Goff. McBride & Cochenauer & Clark. Col. Jewell. & Dr. Thorpe - Mrs. McCoy - Mrs. Lillie spoke. Feeling of most of us that we had won. Supervisors to decide May 22 at Executive meeting.

Aftn. Jr. lunch with Miss Kinney. & Sch. for dessert with Mrs. Walsh. Saw Judge Andrews about book mfit & cond.

Wea. Cloudy SATURDAY 11 Ther.

Errands + to Pinchot meeting at 4.30 where I presided. Home at 5.40. Mrs. to mander.

Lizzie & I went up at 10.20 Errands & Annie Brooks for lunch. Bell time - Dressmaker & patients at office at 4. Mailed Jr. package & then Fred Lizzie & I went for supper - Aftn. In a short time & La Follette meeting was disappointed & disgusted at his remarks showing himself a much weaker man than I

X

Wea. Cloudy & mild. SUN. MAY 12, 1912 Ther.

Lizzie & I went to church on 10.20 car. left home at car line - Heard Mr. Crabbe - Dinner up town Miss Cobb & Miss Lacey with us - Home on 1.40 car - Cleaned up kitchen & then about 4 Annie & Robert home from picnic in Potty - Bob & we went down the bay. Home and after light supper mended some necessary articles & went to bed.

Wea. MONDAY 13 Ther.

Up town at 10.20 Annie B. - with Lizzie Lunch at Rowe. Went to see Mrs. La Tourette with Dr. Allen Home on 2.20 car - Lizzie went home earlier.
Went to see Miss Borland at St. Josephs.
Pt. Loma Assembly and spoke for Teddy.
Went a little in evening to Dr. Seymour. Dr. Perfetto Mrs. Rosenfeld & Ellen Staatmaller. Up town to hear Mrs.

Dr. Fletcher - Lecture. See yesterday

Wea. TUES. MAY 14, 1912 Ther.

Election day. Home on 10.20 car after seeing Mrs. La Tourette & Mrs Rickey with Dr. Allen.
At polls & got Paul to use his Auto to bring voters. Fred up town & home at 5.40 Went to polls to get count - Teddy won!!
Packed bag for L.A. tomorrow

Wea. WEDNESDAY 15 Ther.

Off on 8.40 train Belle with us. Howell met us & took Lizzie home Belle & I on car. Down town after lunch with Lizzie. Howell took her to ride. Vietta with Maude & babies & bed above 10.
Mrs. La Tourette died and Fred telephoned me to come home in morning.

Wea. THUR. MAY 16, 1912 Ther.

Lizzie Belle & Carolyn went to San Pedro to join Mrs. Williams on Steamer - I came home on 9.10 train. Fred met me. Lunch at home. and up to Mrs. La Fourcade. Spoke for W.C.T.U. at funeral. After funeral visited with Miss L. for a while then supper with Fred and Maud. Society meeting - Home & bed.

Wea. FRIDAY 17 Ther.

Up town at 9.40 met Miss Gray at Court House and she swore out warrant for Miss Bollardi's arrest. Up to hospital to see Miss B. Lunch at Cranes met Judge Lewis - Office to see patient & to dressmakers - St. Joseph's for lecture and home at 8.40.

Bed early & must retire to sleep.

Wea. Fine SAT. MAY 18, 1912 Ther.

Fred went up to office in the morning.
Rested & went up on 1st car to join Fred. Got fishes for trip & went to office.
Mr. & Mrs. Smith came for us about 3. Dr. Perry & family went in their Auto & all had a fine ride to Alpine. Met a number of people there. but all went to bed early

Wea. Fine SUNDAY 19 Ther.

Awaked by wood pecker on the roof but soon went to sleep again.
Rode with Mr McKee to get a view of valley. Mrs. Smith & Mrs. Perry with us.
All visited on pavilion until dinner. Started home about 3 & had fine drive through Minnick Valley. Home about 5.30. Supper & bed early.
Decided to rest at home for each two weeks.

Fine

Wea. MON. MAY 20, 1912 Ther.

Up town at 1^40 & to Court House where a number of Mrs Bodland friends met with me.
Care tried at 2^30 Dr. Hearne with me. Had to convict her as she is suicidal.
Dr. Hearne drove me to the dressmakers. Went to Assoc. & made to lively & visitor Supper & joined Fred at the meeting at San Diego Club. Enoch White presided.

Wea. Fine TUESDAY 21 Ther.

Began work to-day. Anne answers the phone & none of us answer the home phone. Rebecca made her then got lunch. Fred went up town to straighten out business & home at 5^40.
Robert up made late at the Armory. Anne at supper with me.

Fine
Wea. WED. MAY 22, 1912 Ther.

Rested quite soon. Got lunch & rested all the afternoon Fred in bed all day but did not feel nice towards night so ate no supper but think he read too much.
Bed early & tired.
Archie took trip with Min Cook which raised him up.
Anne feeling bad towards night.

Wea. Fine THURSDAY 23 Ther.

Anne up about nine but had to give up and go to bed. I got up towards noon and spent most of afternoon with Anne. Robert at supper with us.
Wrote a little ~~with us~~ in the evening and bed early Cow sick doing no good.
Wrote Mrs. Ware of Escondido

Fri.

Wea. FRI. MAY 24, 1912 Ther.

Anne still in bed. Up about 10 to attend to her - Robert home to lunch. Fred and I began our botany in the afternoon and analyzed 8 flowers. Shampood my hair and after supper ready for early bed.

Anne not quite as well towards night

Wea. ~~Fri.~~ SATURDAY 25 Ther.

Anne better - Annie B. telephoned me Marion sick - sent Doig to see her + he reported inflam. of glands, lymphatic, of leg. Visited with Anne in the morning and after lunch Fred + I went for flowers - Worked on them at Annes until supper time. Met Lizzie Fred met Molly.

Fine

Wea. SUN. MAY 26, 1912 Ther.

Archie up early and brought me breakfast. Read until 9 o then dressed and went down to the Catholic Church to see the celebration by the Portuguese of Whitsunday. It was quite interesting and I took some pictures. Fred & I went down & lunched with them then to visit Dr. McKay and got some flowers on the way home. Anne up & in to supper with us.

Wea. Fine MONDAY 27 Ther.

Up about 10. and went to lunch with Pt Loma Assembly at Mrs. Simpsons. Had a fine time. Lizzie made an honorary member. Anne not able to go. Home & after supper wrote to Anne R. Dr. Snow. Mrs. Osborn, Mrs. Corser Mrs. Palmer. Codrin. Read Baker. Judge Andrews.

Fair.

Wea. TUES. MAY 28, 1912 Ther.

Up town on 10²⁰ car –
Errands & office at 12 to
meet patients. Lunch at
Assa. when I expected to
meet Mrs. Stoddard but
missed her. Drummakers at 2
& found her gone.
Errands again & home at
4²⁰ Played solitaire after
supper. Anne went up town
for evening with Robert.
Archie down to see his brother

Cloudy & windy.

Wea. WEDNESDAY 29 Ther.

Up about 11. and Fred and
I went out for flowers.
Home and after lunch
worked on flowers.
Out with Archie & the chickens
a little while.
Wrote on accounts after
supper.
Robert not home until
7³⁰.
Archie down to say good bye
to his brother who leaves with
submarines tomorrow.

Fine

Wea. THUR. MAY 30, 1912 Ther.

Memorial day. Robert up early to join the Naval Reserves in the parade. Archie went up at 9. Fred & I took our lunch & went for flowers. Stopped at the Robinsons. Lunch on edge of cliff. Home and worked on flowers until dark. Archie home about 5 & turned around with chickens.
Headache & bed early.

High fog.

Wea. FRIDAY 31 Ther.

Rested until 11. Cleared up home & after lunch went over to Oldtown to see Elizabeth Miller and her baby. Home at 5 - and wrote a little after supper.

Molly, Lizzie, Miss Deraguch - Miss Blackwell -

Calf arrived this morning.

Wea. SAT. JUNE 1, 1912 Ther.

Up town at 9. Went to Mrs Durbin & other errands. Y.M.C.A. at 12 tried to get Dr. Read but could not reach him. Lunch at 2^30 after trip to dressmakers — Home at 4^20.
Busy in evening preparing chicken etc.

Wea. SUNDAY 2 Ther.

Rested until 11. Busy at dinner until 2^30. After dinner went up town to Y.M.C.A. Vesper service when we had calves from the convention at Hacienda Home at 7. & all went to bed early.

Fine

Wea. MON. JUNE 3, 1912 Ther.

Up early & got at washing with Archie. Fred went up to meet Dr. Walcott and telephoned me about 12 he was going to bring him down for the night. Hurried around & chased up home &c. Fred home at 6.
After supper sprinkled clothes & various things in preparation for the convention week.

Wea. Fine TUESDAY 4 Ther.

All up to breakfast at 8.
Fred, Dr. W & I went up on 9.30 boat. Stayed down a car at Seaman's Rest. Errands & dressmaker. Dinner with Dr. Read & Mrs. Landes at Grill Convention. Supper with Mrs. Wells at Keystone. Convention in eve. Jno. McKinnon took me to Y.M.C.A. in Auto. Dr. Merritt drove & called at office. Fred Geo. & Dr. W. went to Coronado. Tel. me at

High-fog.
Wea. WED. JUNE 5, 1912 Ther.

Up early. breakfast down town. Took picture of Mrs. Alice Stubbins Wells, the L.A. Police woman & of Mrs. Griffith - hurried with them down town. Convention in morning. Dined at Grill with Fred & Geo. Merrill who was down from S.F. on business. Convention rest of day. ~~Boat ride at 4.~~ Supper at ~~Cafeteria~~ - Pavilion Had great time with crowd. Mr. Hollington spoke in eve.

Wea. THURSDAY 6 High fog & cool. Ther.

Up early. and breakfast at Assoc. Convention all day - Lunch at Assoc. Mrs. Wells with me.
Boat ride at 4 & all had a fine time -
Supper at Cafeteria
Spoke in the evening & Mrs. Wells also spoke.
At Assoc. a little after 10.

High fog.

Wea. FRI. JUNE 7, 1912 Ther.

Up early & breakfast at Anor. Convention all day. Lunch at Anor. Late. Mrs. Griffith not feeling well so staid with her a little while.

All went on Auto. ride at 4. but Fred & I went to Brathorne & found Robert had a new launch with a two cylinder engine. Waited for them to come back for us but got tired & went to supper - Convention ~~was~~ late Eve Ther.

Home at 11.00

Did not get up all day & read & sleep. Fred went to town but home at 5.40

Fine.

Wea. SUN. JUNE 9, 1912 Ther.

Rested in the morning but up for lunch.
Went a little & went out on bay in the "Nancy" & had a fine trip.
Robert & Anne went up town to dinner.
Archie at Mrs. Neals all day.

Cloudy & muggy

Wea. MONDAY 10 Ther.

Expected to write all day but instead stayed in bed until 5 P.M. then got supper & went a little Bills. Dr. Tight about Lizzie Papers to Mrs. Hall, Spoon to Mrs. Conan. Postae to Molly Mrs. Gage. Mrs. Harbison. Mrs. Conan.

Wea. TUES. JUNE 11, 1912 Ther.

Meeting of Bldg. Comm. at Y.W.C.A. at 10. Dressmakers for a short time.
Patient at office at 1^30
Met Mrs. Frank Woolson, an old lady of 85 at Y.W.C.A at 2^30 as she wanted to talk to me. She kept me about an hour.
Home ~~with Fred~~ at 5^40
Fred at Tuesday Club & home with Mr. Gage.

Wea. WEDNESDAY 12 Ther.

Rested in morning. and we went to town at 7^40 to reception. Mr. & Mrs. Gage to meet Countess Bellthen. Stayed until 10^30. Then went to Grand Hotel until car-time.
Home at 11^20

Wea. THUR. JUNE 13, 1912 Ther.

Up town at 12^20. Went to Miss Durbin's not ready for me as Mother very sick. Lunch at Y.W.C.A. and E.S.A. meeting in the afternoon College Club meet but not able to be in two places at once. Home on 5^40
Rest a little after supper. Telegram from Moody about going earlier to Japan.

Wea. FRIDAY 14 Ther.

Up town at 9. Y.W.C.A. board meeting at 10. Good meeting and Bldg. Campaign fairly launched. Lunched with Miss Hadley & Miss Fenton. Went to Miss Durbin's & arranged with Anne & came home with children in the Nancy.
Rest in the evening.

Wea. SAT. JUNE 15, 1912 Ther.

Fed up town - I worked about home - had a bad time with heart so lay down most of afternoon -
Fed home at 5 to - Archie helped me get supper -
Anne went up town at 2 & home with Robert on the Nancy.
Bed early. X

Wea. SUNDAY 16 Ther.

Archie staid home to finish boat. Felt pretty tired so got up quite late - Children helped me get dinner -
After dinner motor a little & went to bed early -
Archie staid up to launch boat -

Motor Molly.

Wea. MON. JUNE 17, 1912 Ther.

Archie got most of washing done before I came down. Fred in bed all day and rested. Came down to supper but went bed early. I worked on accounts until quite late. Anne & Robert moved out on porch to sleep but Robert had attack of asthma.

Wea. TUESDAY 18 Ther.

Fred went up town at 10.20 Busy about house.
Man called about his nephew coming here to practice & Dr. Heath came over. Anne went to town at 3. Fred home at 3.40. and no visitors in kitchen until nearly ten.
Archie went up at 6.00 to the Armory. Home with Robert.

Cloudy

Wea. WED. JUNE 19, 1912 Ther.

Rested until noon. Fred took Dr. Heath up on hill & down by Josh. Robert had to move inside to sleep as asthma last night. Mrs. Simms came down at 1 Miss Cook over.
Robert came down about 5 & we took us all out in the Nancy. All in to supper and Homer & Marion down in car. Bed soon after they left.

Wea. Fine THURSDAY 20 Warmer Ther.

Fred & Dr. Heath left on 9 car to go to La Jolla. Archie & I drove up and he left me at Y.M.C.A. for meeting. After meeting Mrs. Waterman joined me at lunch. Bank and Dr. Reid's. Miss Cobb & I worked on plans. until 4. Miss Mah met me at 4. and Lucille in for a few moments. Mabel to supper & to Normal after supper. Home at 9½.

Wea. FRI. JUNE 21, 1912 Ther.

Fed up to breakfast with Dr. Heath. I rested a little while. Dr. H. left at 1.40 for home. Wrote and worked a little in the afternoon. Fed up to town at 6.20 to Normal Commencement. I read to Archie and wrote until 10. Got bath and bed.

Letters to. L.O.T.M. Mrs. Minnie Powell. Mrs. Stoddard.

Wea. SATURDAY 22 Ther.

Blowy & cool.

Fed off at 9.40 I got up about noon and went over to Annes for a little while. Home and lunch. Made pies and did a little mending.

Fed home at 6.

Wrote Mrs. Mustard.

Mrs. Adams. College Club.

Wea. SUN. JUNE 23, 1912 Ther.

Archie went to S.S. and then to Armory with Robert for the day. We rested quite about 2. & then had lunch & more a little Fed on his paper for Tuesday & I to Molly.
Went up on 6th car & to Church at Mr. Dr Jarnell's Church on Univ. 14th. Sermon on Social Evil & good.

Wea. MONDAY 24 Ther.

Worked all day getting house in shape for the Club on Tuesday & was good and tired at night but more a little on accounts.

Fair.

Wea. TUES. JUNE 25, 1912 Ther.

Fred went up town at 9^40. Archie and I worked on home. Mrs. Waterman came on 10 train & we all worked the rest of day.
Supper at 6^40 and a good one. After the discussion of Fred's paper we left for 10^20 car. Archie & I sat up and washed the dishes.
Bed at 1 A. M.

Wea. Fair but windy. WEDNESDAY 26 Ther.

Rested quite soon.
Lunch & up town at 1. Errands & Y. M. C. A. for Bldg. Comm. & home at 5. Robert on same car. Went to Lizzie & Moody.

Mrs Cook here to dinner.

Wea. THUR. JUNE 27, 1912 Ther.

Feed asted most of day
Busy about home & visited
with Anne.
Mrs. Roblin over to see me.
Knit in the evening & Fred
read aloud to me.

Wea. FRIDAY 28 Ther.

Up about 10 and moved until
12 00 - Lunch & rest to town
at 1 40 - Y. M. C. A to meet Anne
Nim - Errands & up to Mrs.
Powers to dinner - Assoc. in
the evening. Minnam with me.
Good meeting -
All night with the Powers.
Thunder Storm in the night
almost like an Eastern one.

Cloudy - Showers - & Sunshine

Wea. SAT. JUNE 29, 1912 Ther.

Mrs. Powers brought my breakfast to me - visited a little while & went to Court house at 10 two insane cases. Left on 12.20 boat for Coronado. Mrs. Hill & Mrs Parker. on the same boat. College Club lunch at Coronado. Replied to Fach. Back to Aeron. & errands - Home at 5.40 with Fred. Bed right after supper.

Wea. SUNDAY 30 Ther.

Up about 12. Dined at 1.30. Archie up to S.S. and Armory & home for dinner. Mr. Griffs down to see Fred's sheets.
Went to Vesper Service at 3.40 Mr. Barnes led.
Home at 7.01.
Bed early.
Wrote short letter to Molly.

Wea. MON. JULY 1, 1912 Ther.

Up to breakfast. Left with Fred to drive to Linda Vista at 8.45. Reached Miramar 11.45. Lady went lame. but we took an hour's rooming. Home at about 5-15. Both of us tired and burned but had a fine trip. Archie had supper nearly ready. Victor with him for the day & spent the night. Marked Archie's handkerchiefs & bed early.

Wea. TUESDAY 2 Ther.

Up after breakfast. Fred went up at 10.40. I went on 10.20 boat. Lady too lame to drive. Errands & trim turbines. Y.M.C.A. Mrs Cobb & I worked on plans. Home on 5.40 boat. Archie had supper ready and he went on 6.53 boat to Armory. Starched clothes & bed early.

Wea. WED. JULY 3, 1912 Ther.

Up at 10³⁰. Mary Cox called with her baby who was sick. Miss Cobb came on 10³⁰ train. Visited with Miss Cobb & Anne. Fred worked on shells. Miss Cook here to supper.
Marked Archie's clothes after supper. Archie went down to see Lester in evening.

Wea. THURSDAY 4 Ther.

Archie went up to Armory & finished preparations for his trip. Home about 3. Robert helped him pack in the evening.
Quiet day at home. Fred worked on shells all day.

Wea. FRI. JULY 5, 1912 Ther.

Up early to see Archie off.
Robert served his anchors on
for him & took breakfast
with Archie & me. Off about
7 in "Nancy" Archie with him.
Gave Fred his breakfast in
bed & worked about home
until lunch time.
Sprinkled clothes in afternoon
& ironed after supper.
Fred & I back fired or tried to
in the afternoon.

Wea. SATURDAY 6 Ther.

Up at 7.30. Anne not well in
the night so advised her to
stay in bed to-day. Fred went
up with May who took the
calf up town to sell.
Up town on 11.30 boat. Office to
see patient - Mrs Acloa there -
Met Smith about supervisors -
Y.M.C.A. & Miss Durbins. Bdg.
Comm. Met. Hairdresses. Supped
at Morgans. Fred went to Chess
Club. Mrs Lacey went with me to
the Cinem. Letter from Archie. & Liggy

Wrote Archie & Maude.

Wea. SUN. JULY 7, 1912 Ther.

Children in to dinner & helped me.
Unita & read most of the day.
Jean Smith down in afternoon & went out with Anne & Rob. in "Nancy"

Wea. MONDAY 8 Ther.

Up early & got ready to go to Los Angeles. Up town at 1½ & went patient at office for Dr. Esfam Penn Mutual Off on 3 o'clock train.
Mr. Chapman with me most of way up - Howell met me. & home to dinner & he went with me to Municipal Meeting. Fine talk by Mr. Fouch.

Wea. TUES. JULY 9, 1912 Ther.

Howell took me to train to meet Molly but did not find her as waited for 8.30 train I ran across her while waiting went to Maunds & changed dress & went to Meeting. Molly joined me later. Round table at lunch. Met many people & had good time. Meeting at 3 to hear Mrs. Crane. but she fell into orchestra pit just before called to speak. Shock to everyone. Bed early at Maunds

Wea. WEDNESDAY 10 Ther.

Molly stayed at Maunds & I went to the meeting Called on Mrs. Crane at Hotel found her not seriously hurt but bruised. Anne Brooks & Helen Moss to lunch at Maunder. Left for 3 o'clock train but blockade & missed it. Went to Assoc. Miss Patch Miss Henderson & Miss Maxwell went with us to supper & all went to Theatre Home on Accl.

Wea. THUR. JULY 11, 1912 Ther.

Reached S.D. at 4. Up about 6 + went to Assoc. + left bags + got breakfast. Nearly went home + 7th but I stuck to Board meeting. Home on 1.40 after lunch. Letter from Anne Rogerson telling of Clarence baby's arrival July 4.
Fred read to us until 10. Nearly went over with Anne for the night.
This was Friday night

Wea. FRIDAY 12 Ther.

Fred went up to sign some papers for Biological Assoc. Cable in for Fred moments. May brought Mollie's trunk home.
Phil Sennett + wife came to see me professionally.
Fred home at 5. Drove to meet him.

Wea. SAT. JULY 13, 1912 Ther.

Breakfast about 8.
Up town at 10½ & at Y.M.C.A all day registering voters.
Fred at office for last time
Stayed up town to supper & joined the children at 7½ at State Brd house & went to Salt City to hear the Concert. Beautiful night & pretty night.

Wea. warm SUNDAY 14 Ther.

Breakfast late. Fussed around preparing for dinner. Fred & I went up on 1½ car & heard Mr. Weckenberg speak on White Slave traffic. Home on 4½ & Fred on 5. Walked from car as Molly busy in yard & could not hear phone. Bed after dinner & slept at once. Fred had sick headache.
Letter from Lizzie, Bess has twin girls born July 8.

Hot.

Wea. MON. JULY 15, 1912 Ther.

All up to breakfast. Fred & Molly went for all day drive & Linda Vista. Worked around saw two patients. Anne & I served in afternoon. Letter from Lizzie to Anne giving names of babies as Margaret & Elizabeth. After supper went up on 6^{50} trol to Civic Assoc. adjourned until Sept. Home on 9^{40} car.

Hot

Wea. TUESDAY 16 Ther.

Up early & worked. Fred went to town at 12^{20} to give an anaesthetic. Patient to see me at 3.
After bath & lunch Anne Molly & I worked & wrote & visited
Fred home on 5^{40} Anne at dinner with us Robert home late.
Wrote Clover Anne - Lizzie & sent bundle to Clover. Postal to Marion Letter from Archie

Thur 18

Wea. ~~WED.~~ JULY 17, 1912 Ther.

Up town at 9 to witness for Sousa for citizenship. Stayed to see the whole performance. Got Ice-cream & took it home on 1 o'clock car. Mrs Cook & Anne Winn down to lunch. Stayed until 4.50 boat. Suffer late & bed immediately.

Wed. 17

Wea. ~~THURSDAY~~ 18 Ther.

Up on 10.20 car to see patient & home on 12.20. Lunch at Mrs. Smiths with W.C.T.U. Home about five. Mrs. White had party at Pavilion Anne not well enough to go & I was too tired. Bed early & Molly & Jacob went to party.

Wea. FRI. JULY 19, 1912 Ther.

Molly went to Chula Vista to visit Alva. Anne not very well & in bed all day. Busy in Kitchen all day & very tired at night. Molly home at 5. Bed night after supper & Molly & Fred washed dishes. Patient in afternoon.

Wea. ~~Hot~~ SATURDAY 20 Ther.

Fred & I went up with Robert in Nancy. Court House at 10. for insane cases. Errands lunch with Fred at J.W.C.A. Errands & home in Auto with Mrs. McCutcheon whose family is at ~~Sh Cay~~ Ocean Beach. Robert left in Nancy for race to Catalina. Molly stayed with Anne.

Wea. SUN. JULY 21, 1912 Ther.

Breakfast about 10. Prepared for dinner. Girls over about 3.30 Ed brought them over. They arrived at noon & had dinner with Ed & Ada. Dinner about 5.30. Visited & washed dishes all went to bed early.

Wea. MONDAY 22 Ther.

Had breakfast. & washed. Molly & girls took charge of Kitchen. Up town at 1. & went to see Mr. Clayton about speaker. Lunch & went to Comm. meeting. Mr. Chapman & I called on Mr. Holzmann. Supper with Mrs Cobb. Comm. meeting at 7. Home at 9.40

Wea. TUES. JULY 23, 1912 Ther.

Helped Molly get breakfast. Up town on 9. car. Errands & took car to Coronado. All day meeting of County W.C.T.U. Home at 5 — Very tired & bed early. Fred had to have Auto to go to Normal Institute meeting in evening.

Wea. WEDNESDAY 24 Ther.

Molly & I went up on 9 car. Went to Miss Durbins and then to G.F.W.C.A. where we worked on Exhibit. Molly joined me at lunch. Errands & exhibit work & home at 5. Mildred had done all my ironing & they had supper ready. Fred & girls had been out in boat in afternoon.

Wea. THUR. JULY 25, 1912 Ther.

Breakfast in bed. Patient at 11. Girls did their washing & worked in the kitchen all day.
Mary Barnes & Madge Robe called in afternoon. Girls fixed my palms for me.
Fred. Molly & I left on 6th car. Chapmans met us in town & took us to Alois in car. Very pretty wedding & Molly met lots of old friends.
Home on 11th car. Arrived home.

Wea. FRIDAY 26 Ther.

Up on 9th car. Called on patient & worked rest of day on Welfare Exhibit which is being installed at Hahnemann's for some days.
Home on 5th car.

Molly & I wrote on specifications for Y. M. C. A. Bldg.

Wea. SAT. JULY 27, 1912 Ther.

Up at 9 - Court house for exam. insanity cases -
Y. W. C. A. for lunch and Bldg. Comm. meeting all the afternoon -
Errands and home on 5th car.
Very tired and bed early.
Fed went up tower and saw patients.

Wea. SUNDAY 28 Ther.

Staid in bed all day. Girls went with Chapmans to Clay Dam. Home about 5.
Archie & Moody went to church
Wrote to Maude about coming down & to Lizzie. also wrote to Dr. Kendall about Dr. Read.
Girls visited with me after supper.

Wea. MON. JULY 29, 1912 Ther.

Staid in bed until dinner time. Archie not feeling well. Girls did some washing and went fishing after dinner.
Fred worked on shells and did typewriting for me on Y. W. C. A. plans.
Up to dinner & visited and kept after dinner.

Wea. TUESDAY 30 Ther.

Up town at 9. Errands with Molly. Welfare Exhibit. Y. W. C. A for registering until 4.
Had two or three committee meetings during the day.
Mr. Hadley had conference with us on Architects work.
Home on 4.20 after intervening Union reports. Said Miss Thompson as patient & a Y. W. C. A. girl.
Fred saw patients & at Chess Club.
Worked on baby things.

Wea. WED. JULY 31, 1912 Ther.

At home all day. Girls came home at 4pm - Molly & Anne went out on bay with Thelas in the evening.
Knit & fussed around most of day.
Miss Cook here with Fred.

Wea. THUR. AUG. 1 Ther.

Up town with Robert in the Nancy - Committee meeting until noon. Lunch and registration - Mr. Evans called to see me & I liked his attitude towards questions. Meeting in afternoon E.S.A. to discuss water bonds. Lasted until 6. After supper went back to Anna. Girls came up to go to medical meeting home on 9th

Wea. FRI. AUG. 2, 1912 Ther.

Rested in morning. Fed more letters for L.A. Tribune
Girls all went to Del Mar
to spend day at Fletchers.
Home at 5^40
Cleared up down stairs
& more letters.
Sarah Balch. Prudential Co.
Mrs. Plimpton - Mary Hutchins
Mrs. Weed of Del Mar. Nat'l
Child Labor Committee. Miss
Blackwell.

Wea. SATURDAY 3 Ther.

Up town to attend to registration
at Y.W.C.A. and for Bldg.
Comm. meeting.
Charities Comm. held luncheon
at Rudder's. Fed mud with
me. Speeches by Mrs. Hill.
Mr. Shorp. Mrs. Weddle & others but
Mr. Massey of Kansas City couldn't
come. Staid up until 8^20 car.
to register.

Wea. SUN. AUG. 4, 1912 Ther.

Molly & I up town at 18^{20} went to Methodist Church & heard Mr. Hollington preach a good sermon.
Home at 12^{20}. All at dinner except Anne who was not feeling quite well.
Visited in evening & bed early.
Fred. Molly & I began sleeping on porch.

Wea. MONDAY 5 Ther.

Helped Archie with washing Mary went up to Freida's for lunch. Anne up town with Robert all day.
Annie & Isabel down in the afternoon. Archie & I went to swim. Packed lunch & went in Polly Bob & Just City in the evening. Had fine time & home about 11.

Fire up town found out later it was Exposition Arch.

Wea. TUES. AUG. 6, 1912 Ther.

Went up town at 9^{40}. Went to Mrs Durbins & errands & then to Assoc. to lunch. Visitors there, Pres. & Vice Pres. of Chicago Y.W.C.A. After lunch meeting of joint Committee - only a few there but good discussion of Welfare Exhibit. Wasted much time but home on 5^{40} car. Telephoned to nurses &c. & visited in evening.

Wea. WEDNESDAY 7 Ther.

Foggy & cool in early morning - went up stairs to have breakfast & rest.

Wea. THUR. AUG. 8, 1912 Ther.

Up town at 9. Court house for Cabral's case - Y. M. C. A. Board meeting. Lunch at Grand Hotel with Mr. & Mrs. Stevens of Coronado & Dr. Allen to hear plan of Mr. S. about hospital Grounds. & E.S.A. meeting at 3 to talk on Prate - Stand until after 6. Home on 6 20

Wea. FRIDAY 9 Ther.

At home all day. and busy about home.

Girls here to visit in the afternoon - Hawkins & Ensings had nice visit.
Girls. Mary & Mildred. went with Ed & Ada for a few days.
Telephoning Mr. Chapman to arrange for meeting for Sat. night & kept wires hot calling others..

Wea. SAT. AUG. 10, 1912 Ther.

Fred up town to-day - pictures & to arrange for meeting at Germania Hall. I Telephoned off town all day. and joined Fred after supper & went to meeting at Hall. Fred worn at Chess in the afternoon. Home on 11^{20} car -

Wea. SUNDAY 11 Ther.

Tried and dizzy - so on the bed most all day - All of us rested.

Wea. MON. AUG. 12, 1912 Ther.

Rested up stairs for a little while. Fred went up town on political business.
Howell. Maude & babies drove down about 4 o'clock. came in Auto from L.A. Supper early and about 20 came to discuss water bonds. Fred and Mr Jennings spoke & I added a few words. Think we did some good work.

Wea. TUESDAY 13 Ther.

Howell left about 6.30. Fred & I went up stairs to rest. Fred went up town at 10.00 to see patients & do political business. I went up at 12.20 met Ashley at train - went to Court House & City Hall to see records on water question. Office to meet Fred. Supper at Morgans. Met Miss Partridge at Y.W.C.A. & went to water meeting at 31st St. Fred met me at 5th & D.
Home on 11.20

Wea. WED. AUG. 14, 1912 Ther.

Home all day and busy about home. Decided not to have meeting at Ocean Beach. Telephoned a number of people about election.
Anne & Robert took friends out in the evening in the Nancy.
Went for a drive and took Caroline her first experience.

Wea. THURSDAY 15 Ther.

Election Day to vote on bonds for water. Molly's first vote.
Mody & Mary went to Aunt Annie's in afternoon. Fred Mildred & I went up to supper. Mary & Molly joined us later. Fred went to club & rest of us to picture show Wed. meeting at 8. Mody went home. After meeting where we discussed infantile paralysis meeting with Dr Letta & Grandma at Toppings. Home at 11 30

Wea. FRI. AUG. 16, 1912 Ther.

Mary went to Frieda's for a few days. Rest of us home. Sail in afternoon. took a party off of a boat which had run aground.
All went to bed early.

Wea. SATURDAY 17 Ther.

Work about home. Fred went up town.
Mildred went with me to County Court House where I examined two cases.
Lunch at Y. M. C. A. and home at 1 40. Helped Mrdy who was very tired from too much care.
Howard came at 7. Fred took home with last car.

Wea. SUN. AUG. 18, 1912 Ther.

Worked in Kitchen all day. Went for a swim with Howell Maude - Mildred + Carolyn. Mary home about 2 - Fred took them to sail in afternoon - Molly visited - Howell left on Owl for Los Angeles. Reports are that epidemic is being controlled

Wea. MONDAY 19 Ther.

All of us busy in morning Operation on Mari's eye - girls assisting. Mrs. Wilcox came to see Anne and after lunch she + I went to town. W.C.T.U. meeting Home at 5. Fred wrote + went to see Mr. Jennings after supper. Morgans called on girls - Sydney + Gladys. Crocheted until late.

Wea. TUES. AUG. 20, 1912 Ther.

Fred & I went to see patient & then up town on 10^{20} car. Went to office where I met patient at 11. Drove at Morgans with Fred.
Shoes blacked and back to office & met Molly. Called on Mrs. Holton & girls & we all went to reception at Wednesday Club Home given by Elsie Marston.
Home at 6^{20} Girls had supper ready.

Wea. WEDNESDAY 21 Ther.

Rested most all day not feeling well.
Girls went down town
Fred to see mans eye
but did not take out the stitches.
All went to bed early as Fred & Hal died to go out fishing in the morning.

Wrote Annie R. & Mrs. Young

Wea. THUR. AUG. 22, 1912 Ther.

Up town at 10^20 Patine at 11. Met Mrs Harris at Y.W.C.A. Lunch with Dr. Read at Grand.
W.C.T.U. Central at 2^30 – Home on 5^40 car. Fred & Mildred went fishing at 4 a.m. had fine time.
Mary went up town for calls & home at 5^45 bread
All went to bed early.
(Took Jessie for a visit)

Wea. FRIDAY 23 Ther.

Rested all day. Wrote D. Bullard about orthopedic Surgeon. Note to Mrs. Sefton. Anne Hyland visiting with me. Molly went to the dressmakers in afternoon. Fred went to La Jolla and girls to Old Mission.

Wea. SAT. AUG. 24, 1912 Ther.

Fred went up town to see patients -
Molly worked on letters &c. in the morning.
Finished up odd jobs -
Girls went up in Polly-Bob for Helen and Lonnie at 7.30 - All in bed when Fred came at 12 Evening.
Played Chess all the evening.

Wea. SUNDAY 25 Ther.

Molly & I went up town at 10.30 & to Methodist Church & heard a substitute Minister
Molly went home - and I joined the rest of the family at Ed Hodges for dinner -
Met Edi comin thru family
Mrs. Joe Berner - After dinner had a fine Auto ride to Stormouth -
Supper at Annie Brooks & Fred & I went to hear Mr. Crabtree on notes from a Great Political Convention. Home at 9 PM

Fine

Wea. MON. AUG. 26, 1912 Ther.

At home all day and arranged for trip to the Islands. Fred and the girls went up for the mail &c. Home about 2. Robert & Archie worked on pipes all day & Leslie helped. Bed early to get ready for start to-morrow early.

Wea. ~~Fine~~ TUESDAY 27 Ther.

All up early & such a rush to get off. Fred very nervous. Fred & Helen went in the witch. Mary & Mildred in Polly - Bob. & they started fish. I went up town at 10 20. Saw patients, lunch & Y.W.C.A. errands. & then to a political meeting at S.D. Club-house. Home at 5. Howell late to dinner Aunt came to-day to Anne & Robert home.

Wea. WED. AUG. 28, 1912 Ther.

Began to rain about 5. A.M. & showery all day. Weather Man said it was a local rain so about 8.30 Howell and Maude left with the Children. Cleared up the house - washed a little and wrote to Dr. Morlen. Lunch & dinner at Annes Bed early.
Did some telephoning about Child Labor Exhibit.

Wea. THURSDAY 29 Ther.

Up town at 10.30 - Met Palmer at Office. Lunch with Gertrude La Tourette and went to lectures Archaeological afternoon + evening with Lev. Home at 9.40.
Went for a few minutes to the Assoc. Charities to give Mrs. Hill message about Child Labor Committee + about Judge Gary.

Wea. FRI. AUG. 30, 1912 Ther.

Rested until 11.30. Ashfd walk to town on boat. Anne & I had lunch together. Henrietta came up in the afternoon walk up on 5th car and walk Robert. Dinner at Rinaders Ashfd with us Pickwick & Sprekles in the evening. Austin Adams play "The Bird Cage." a little doubtful. Home on "Nancy" Wrote notes for Grace & Sam Sent papers to Gerbunder & Thos Shafford.

Wea. SATURDAY 31 Ther.

Up about 10. Anne disturbed about Ashfd who doesn't fit in & troubles her. Worked around getting ready for family. Wrote Mrs. Fleischner. Family home about 4. Had a fine time tried of course - so they didn't come until next day. Dinner with Anne & bed early

Wea. SUN. SEPT. 1, 1912 Ther.

Rested in morning - Robert went to Armory & home about three Astrid went to Bird Rock to see her Mother - Anne had written her. Folks home about 4 - sunburned & tired but had a fine time.
Robert home about 3 - Anne quite sure she doesn't want Astrid.
Up town at 6²⁰ with Fred to lecture on Archaeology.

Wea. MONDAY 2 Ther.

Rested most all day in bed and girls did the work. Very tired & headache. Telephoned could not go to Assembly.
Fred went up town to 8 lecture & to see Palmer - Home at mid-night.

Wea. TUES. SEPT. 3, 1912 Ther.

up town at 10 20. Patient at office - Y.M.C.A. for few moments Out to St. Joseph's to see the site for new hospital &c.
Home at 3 40 Headache & feeling bad. Mrs. Bourgeoiner over about Aubrey - felt pretty bad about it but most kind - Arranged for her to go to L.A. Came over to see me & went back at 5 40. Robert went to L.A. on Owl.
Fred up town all day -

Wea. WEDNESDAY 4 Ther.

Fred went to La Jolla with the Archaeologists - had a fine time Home at 3 & back to town at 6 20 - Home at midnight. Girls went to town in afternoon Home with Fred. Aubrey left at 4 30 for Bird Rock.
Stayed in bed all day - felt better towards night.
Molly left at Ames.

Wea. THUR. SEPT. 5, 1912 Ther.

Up town to-day all day.
Suffrage meeting in the
afternoon. Fred Newly
joined me and we
went to see Wild Animal
pictures at Spreckels.
Girls went to Coronado in
the afternoon.

Wea. FRIDAY 6 Ther.

Girls not feeling well so
all stayed home.
Fred up town to lecture.
Robert came home in the
morning.

Wea. SAT. SEPT. 7, 1912 Ther.

Molly + Fred went up to
lecture Sat. morning.
Worked around all day.
Helen expected Clare but
he missed the train -
All went to bed early.

Wea. SUNDAY 8 Ther.

Clare arrived on morning
train. I rested most of day
Girls + Clare took lunch
+ started to sail but didn't go
far (lack of knowledge).
X All home at 6^30 P.M. "had a
"nervous outbreak" + quiet an
epoch time. Nothing was
Monday.
Girls took Polly - Bob and then
were gone all day.
Molly + I up to Church in
evening.

Wea. MON. SEPT. 9, 1912 Ther.

All up late. Lunch at 2
& Father Clare & Helen went
in Motor for a sail.
Mary & Mildred went in
Polly Bob.
Mr & Mrs. White called on
Anne & Rob. & Anne took
them home in Nancy.
Met the others coming home.
X. Bed late after the jumpers.

Wea. TUESDAY 10 Ther.

All up early. Archie took
trunks down. All left for
3 o'clock train.
Fred up at 10½. Fred & I
called on Mrs. Hamilton
about 9. To see her Dolly.
Saw patients at office.
Anne threatening all day
came for mine on last
car. About 2.30 the following
morning gentle.
Nancy & I slept on the

Wea. WED. SEPT. 11, 1912 Ther.

Rested all the morning Anne uncomfortable but no hard. Let mine go home at 11.
Marguerite Mann. husband & boy ~~home~~ over to see me. Went for Auto ride with them.
Slept at Annie's and she had uncomfortable night.

Wea. THURSDAY 12 Ther.

Waters broke at 1.30 A.M. but not much pain. About 11. A.M. pains seemed to be quite severe. Made all preparations for arrival and Molly and I slept at Annie's I did not undress and was awake all night. No hard pains but miserable ones and much water lost.
~~Molly slept~~ Robert at home all day.

Wea. FRI. SEPT. 13, 1912 Ther.

Condition remained about same but nothing accomplished and quiet towards night. Molly started for town but came back. Lucille Hinking down to see me in the afternoon.

Wea. SATURDAY 14 Ther.

Same condition but quieting - Robert went to town - Toward night all quiet - Fred and I slept at Annes but all had good night's rest.

Wea. SUN. SEPT. 15, 1912 Ther.

Kept Anne in bed all day. quiet and rested. Slept a home and tried to think nothing had happened & waited as patiently as we could.

Wrote to Belle.

Wea. MONDAY 16 Ther.

All quiet - Molly & Robert went up town. I was with Anne most of day Drove to meet Robert at Car. and wrote a little after supper.
Wrote Mrs. Simons of Los Angeles.
Anne had slight headache but took bath and went to bed early. Shall let her up tomorrow.

Wea. TUES. SEPT. 17, 1912 Ther.

Fred went to town -
Anne up all day and got pretty tired but rested well at night.
Archie & Robert at Armory in evening. Fred home at 9^{40} went to Tuesday Club at University Club.
I slept at Annes -

Wea. WEDNESDAY 18 Ther.

All quiet. Drove Fred to Oldtown & he went on to La Jolla. Mrs Cobb down to spend afternoon
Drove her to Windu Sh. & brought Fred home at 5^{40}.

Hot.

Wea. THUR. SEPT. 19, 1912 Ther.

All quiet and no one tried to do anything all day.
Fred and Archie went to Circus. Home at 5.40. I drove to meet them.
Sol came a little while and bed early.

Mr. Evans & Clarke called about political situation.

* Hotter. Wea. FRIDAY 20 Ther.
Rested quite about 1 P.M.
Anne rested quite supper time. Had birthday supper altogether and quite a jolly time.
Fred went up town on business.

Had good swim with Archie in the afternoon

Wea. SAT. SEPT. 21, 1912 Ther.

All quiet - Robert home at lunch time - Took Anne out on bay for little ride and she quite enjoyed it.
Molly took friends on the bay. Cora Varney and her Aunt & Patty Chickering - Patty stay to supper with us and she should want to leave on 7th car. Molly went to Theatre with Anita Lett. & Fred to Chess Club - Home on 11th car.
Insane Cassie in the morning

Wea. SUNDAY 22 Ther.

Molly went to Church with Patty. I passed in Kitchen nearly all day.
Called on Mrs. Hamilton in the afternoon.
Supper at 6. & tried - to bed early.

Wea. MON. SEPT. 23, 1912 Ther.

Washing day - Nick came over to see about work on house.
Fred worked on sheds all day.
Played cribbage with Archie in the evening until quite late

Wea. TUESDAY 24 Ther.

Had headache so went in Mrs's room until supper time. Robert went to town in afternoon but home in bad shape about supper time. Anne in pain most all day and could not eat supper. I stayed with her called Fred & Mrs. about 11. Head stuck about 2 a.m. so used forceps at one of the intervals when forceps unlocked. bed broke down. Robert's arm dislocated but soon replaced. Anne collapsed but revived with Strych. & Adrenalin. Continued the

Wea. WED. SEPT. 25, 1912 Ther.

work on the floor and boy born at 3½ all OK. Some little hemorrhage but soon controlled. Roberts asthma bad and he was completely used up time & in pain & listless all day. Worse towards night. Had him stay over with us all night. Mrs. Wilcox & Anne at her home. Fred played with Robert bed called me about 1. and I stuck with him until 4. when I felt

Wea. THURSDAY 26 Ther.

so bad I called Fred to him. Had attack of Lumbago & headache so in bed all day. Robert up about 4 P.M. & went home for a little while. Molly took Mrs. Wilcox to ride.

Wea. FRI. SEPT. 27, 1912 Ther.

In bed until supper time.
Up to supper but pretty stiff
Anne doing well - Robert a
little better.
Note to Annie R. Fred wrote
to Leigh & Stella -
Note note to Mrs. Hinkle.
Bed right after supper -
Bees still troublesome.

Wea. SATURDAY 28 Ther.

Fred went to Norwalk on
10 car. and stand to
Progressive Club Meeting.
Took Frank Evans of Norwalk
to lunch. Up about noon
- feeling much better - did
quite a little work.

Wea. SUN. SEPT. 29, 1912 Ther.

Rested until nearly noon. Archie went up town in Polly-Bob. had hard work with it & didn't get home until 1½ P.M. Fred had to milk. Mrs. Wilcox went up town at 11. I staid with Anne & combed her hair. Robert up in the afternoon. Took pictures of baby. Called at Mrs. Hamilton's she is better. Fred went to La Jolla for the day.

Wea. MONDAY 30 Ther.

Busy all day about the house. With Anne a little time in afternoon. Robert went up town in the afternoon & not home until 6 much better and coughs less. Fred busy with shells all day. Men working on house.

Note Great-grand-ma. — a postal to Marion.

Wea. TUES. OCT. 1, 1912 Ther.

up early - homework until 1. Molly & Fred went to town on the Nancy with Robert. Met Hetty Abbott & went to Court House with her to register. Y. M. C. A. to lunch. Meeting at Police headquarters at 1. Long & interesting discussion. Assos. Charlie for two meeting late & home at 5. Fred staid up to Tuesday Club. Archie went to drill.

Wea. WEDNESDAY 2 Ther.

Busy at home all day preparing for plasterers &c. Archie not in good humor but better towards night. Called on Mrs. Hamilton & took Mrs. Wilcox with me. Wrote after supper.

Thunder Storm just at bedtime
Wrote to "Da" - Mary Hodge. Anne R.
Mrs. Hencho - Mrs. Crome - Papa to Charles -
Fred wrote to Neal.

Wea. THUR. OCT. 3, 1912 Ther.

Up town at 9. Called at Court House. Little & Frank. Mr. Sweet's office. Y.W.C.A. at 10. Expecting time looking over plans. Lunch at 1. Committee meeting until 3. First meeting of new Public Welfare League at 3. Errands afterwards. Supper with Fred. Nickle Show until 8. Fred went to Med. Soc. & I went to Civic Assoc. meeting. Home at 9½ Showery.

Wea. FRIDAY 4 Ther.

Rained all day. Telephones out of order. Molly & Fred went to dentists. Molly home at 12½. Rested and slept nearly all the afternoon. Worked in kitchen all the morning. Fred home at 5. All went to bed early. Anne & baby doing well. Robert much better.

Wea. SAT. OCT. 5, 1912 Ther.

Up town with Robert. Court House at 10. Four cases Mrs. Adams one of them. Y.W.C.A. for lunch & Bldg. Committee. Notice 3^{30} when I met Mrs. Weddle at Father Norman's. Had to wait a long time. Supper at Y.W.C.A. – stand to regular voters until 9^{30}. Fred at Chess Club home at 11^{20}.

Cloudy all day.

Wea. SUNDAY 6 Ther.

Molly went to Church at St. Paul's and stayed to dinner with Beth. Rested most of day and played with the baby. Called on Mrs. Hamilton. Left on 7th car for home met Mrs. Allen at Station and about 9^{30} Chief Wilson came he expected us at Police Station. Had long talk with him and went on car for L.A. about 10^{30}.

Breakfast at Station. Then went to Asso. met Mrs Henderson and children and got addresses &c. for our work. Left bags & visited Chief Sebastian for quite a conference. Met Mrs. Shatto & she agreed to go to Judge Wilbur's Court in afternoon. Asso. at noon and met Mr. Whisler & and A. A. Detscher who agreed to go with us in evening. Judge Wilbur's Court all the afternoon. Often suffer. Watched Gypsy Class in Mass & met our men at 8. Visited Solomon's Dance Hall - Saw nothing out of the way. Were met & manded for the night.

Wea. TUESDAY 8 Ther.

Visited Jesuiton Home. Had little work with Maude. Asso where we wrote letter to Judge Wilbur and then went to find Bishop Crosby. Saw his Assist. & he sent us to Home of Elwa Shepherd. Visited Mayor Alexander & had good talk with him. Lunch with Emma Warden at Asso. Progressive Headquarters met several there - Invited to Social Workers Supper by Mrs Simons. Visited Bishop Johnson and saw Mr. Marshall - Went to House of Good Shepherd & were well received - Had been to House Correction Home. Called on Mr. Phillips

and Dr Carver for Tuesday Meeting. Met many workers at Meeting at 7 & 15 joined in Class meeting

Wea. WED. OCT. 9, 1912 Ther.

Went to Assoc. for our checks
& went to Mrs. Flenniken's Office
Visited Door of Hope and
felt it rather to religious.
Lunch at Lankershim with
Miss Flenniken & went to visit
Bethlehem Institute met Mrs.
Von Wagner who is a most
remarkable woman. Back to
Mrs. Flenniken to write up notes
& lunch. Theatre in the
Eve. & then to Station & to bed.
Felt incipient symptoms of cold.

Wea. THURSDAY 10 Ther.

Mrs. Allen went to Mrs. Weddles &
I got my breakfast & went to
Assoc. Telephoned to Chief Wilson & home
found Robert had been having Asthma
badly. Board meeting at 10. went
to Landmeier's first. Cold growing worse.
W.C.T.U. meeting in afternoon.
Home at 5 40. Found Robert in
bad shape & I was far from well.
Anne & baby doing well.
Archie & Ted moved Robert over
to home.

Wea. FRI. OCT. 11, 1912 Ther.

Robert having had time & I too sick to be much good. Had to go to town to meeting — give report. Went at 12.20 had lunch in town. Good meeting much enthusiasm.
Home at 5.40 and bed at once. Fred quite discouraged over Robert decided to try St Joseph's tomorrow. Mody home about 9. had had fine visit with Etts.

Wea. SATURDAY 12 Ther.

Edgar came in Auto for Robert & Fred & he went to St Joseph's Heard at night he was a little better. Dr. Wrinkle to make vaccine for him the first of the week.
In bed all day.

Hottest day since weather Bureau established in 1871. 98°.

Wea. SUN. OCT. 13, 1912 Ther.

Molly staid at home with me. Archie went to S.S. Home about noon brought news from Robert. not quite as well.

All well at Annes —

Baby over to see me just a minute.

Wea. MONDAY 14 Ther.

Still hot. Fresh fires and north wind.

In bed all day - felt a little better.

Robert not as well but think weather has something to do with it.

Molly & Archie went to Swim.

Wea. TUES. OCT. 15, 1912 Ther.

3 butchers here. so got up to-day.
Went to see Anne for a few
minutes. Saw baby in tub.
Moll a little. Estelle —
Robert a little better.

Wea. WEDNESDAY 16 Ther.

Molly & I went to town at
9^{30} Mrs. Wilcox to go at 11.
Archie to look after Nan. but
did not come home until
noon. so had to send him.
Called on Mrs. Hamilton.
Took dinner with Fred
& Robert at the hospital

Robert had first injection
of vaccine (Auto)

Wea. THUR. OCT. 17, 1912 Ther.

Up on 9 car. Met Fred & Robert at corner and they came home on 10 car.
Home on 2 car.
Robert at our home all night.
Slept at Annie's.

Wea. FRIDAY 18 Ther.

Robert better home after breakfast.
Molly sent Archie to Post Office & he stayed away for 2 hrs. when badly mulled. Fred scolded him severely & told him he must ask my pardon. but he didn't come in to the home & Fred did the chores. When Fred went to see Archie he was gone. Came in in the night & packed up his things & left. (Robt 2nd down)

Wea. SAT. OCT. 19, 1912 Ther.

Went up with Joe in Auto - Sent letter to Mr. Cox about Archie. Court house for Lunane case.
Lunch - errands. & home on 4:30
Made out notes for talk tomorrow night.

Slept with Anne Friday night but home to-night

Wea. SUNDAY 20 Ther.

Worked around all day & left for San Diego on 6:40 car. Mission Hills Chapel spoke on Religion & Health.
Home on 9:40 car.

Wea. MON. OCT. 21, 1912 Ther.

Washed a little & left in crate while I went to Assembly at Mrs. Jennings.
Home to supper and bed -

Wea. TUESDAY 22 Ther.

Hung out clothes & worked around all day.

Robert's injection.

Wea. WED. OCT. 23, 1912 Ther.

Bathed baby & took some pictures of the baby - Worked around all day. Man here to work all day cleaning

Wea. THURSDAY 24 Ther.

Busy about home with mother all the early morning. Went to town on 10.20 car and reached Federation just as it was time for me to speak for Pt Loma Assembly. Staid to lunch.

Man at work -

Wea. Fri. Oct. 25, 1912 Ther.

Meeting of Joint Committee at 3 P.M. of the mech Labor Commissione Col. ?
Called on Mrs. Hamilton before going up town on 2nd car. Home on 5-40. Mrs Cobb went to car with me. Molly had suffer started. Slept at home. Molly at Annie's. Painters almost through. Man at work.

Wea. Saturday 26 Ther.

Grace once in the morning Anne in to lunch. Fred. Molly, Grace I went to town at 1-40. Grace left us and Fred. Molly. I met Robert & went to Opera. Molly & Robert went home. Fred & I ate & up and went to picture show at 7. and then to Progressive meeting at Grand Hotel. Saw start of Auto Race to Phoenix. Home on 11-20 car. All slept at home

Wea. SUN. OCT. 27, 1912 Ther.

Breakfast about 10. and funeral in the Kitchen all the morning. Anne & Robert went out on boat. & left baby with us. Talked business afterwards. and went to see Mrs. Hamilton. Wrote notes to Mr. J. A. Bunney. Mrs. Elizabeth Elrose, Mrs. Funnell, & Hon. C. C. Young.

Robert's done again.

Wea. MONDAY 28 Ther.

Painters finishing to-day. & fried front room floors. Molly went to town in the morning. Home at 1. Pitts here at 2. Fred went to town at 3. & I went to Assembly at Mrs. Mands. Supper at 6.30 & bed.

Wea. TUES. OCT. 29, 1912 Ther.

Called on Mrs. Hamilton & up town at 11. Errands. Progressive Headquarters Y.W.C.A for lunch Meeting at 1 - Mr. Allen with us - Office at 4 15 but patient gone. Errands & home at 5 - Robert up at Armory - Fred - Molly & I work dinner with Anne.

Wea. WEDNESDAY 30 Ther.

Started to wash but called to town - Molly went at 9 40 did odds & ends around the house and went to town at 11. Met Molly at Anne. Calls & errands & home at 3 - Jean Meade down to see Anne on same car - Molly home at 5 40. All had supper at Annie's - Robert went to L.A. on 3 o'clock train. Slept at Annie's -

Wea. THUR. OCT. 31, 1912 Ther.

Worked at many things until lunch. Up town to meeting at 1. and Bedg. Committee at 3 P.M. - Office to see Normal girl at 4 30 & home at 5 40
Supper at Annes. Bed early. Stand with Anne - Jean left with us. and went to L.A. at 3 P.M.
Letters to Estelle - Sarah Borland.

Wea. FRI. Nov. 1 Ther.

Busy with Molly - finished packing before breakfast - Max came for box and helped us move furniture in to house -
Accounts - writing &c. all the rest of day.

Wea. SAT. Nov. 2, 1912 Ther.

Called to Court house for insane case - Home on 12^20 car.
Worked at home and intended to go to Bldy. Comm. Meeting but it rained & thundered so I stayed at home. Robert home at 7 car. had had a good Trip.
Slept at home and had a fine night.

Wea. SUNDAY 3 Ther.

Called on Mrs. Hamilton & took 11 o'clock car for Annie Brooks. Robert & Anne up earlier and took the baby.
Visited until 4. and Annie. Isabel Molly & I went to Vesper service at Assoc. Molly spoke & spoke well - Home on 7^0 car.
Bed early.
Roberts injection

Wea. MON. Nov. 4, 1912 Ther.

Molly & I went up on 1.20 car - Errands. Went dressmakers. Molly went with Mrs. Kirby to call on Mrs. Thompson who had lived in Japan & found she was Dr. Thomsons mother who was on the Albatross. Rained a little so we hurried home on 1.40 car. Molly washed dishes - Packed &c - All took supper at Annes.

Wea. TUESDAY 5 Ther.

Went to town with Joe Halstead & stopped to vote - Errands & met Fred at 12 for lunch - Went to Shamu to see art book with Mr. Miller 3. Lida Klaubu down to see Molly Aft. Elizabeth Ford joined us. Had good trip to San Pedro - Eliz. sick Molly read aloud to us.

Wea. WED. Nov. 6, 1912 Ther.

Fine weather until 12. when fog came in and drove us inside - felt uncomfortable so went to bed - Eliz. did the same - Mody read to us - had Stewardess bring up our supper -

Wea. THURSDAY 7 Ther.

Made many stops in the night on account of fog & did not get in to S. F. until 9 A.M. Sent baggage to station & went to Palo Alto after lunch. Mody & Ruth Gilbert went up to Campus and to Rally. Mrs. G & her cousin & I joined them at rally - great fun & lots of noise - Visited a little after we got home.

Wea. FRI. Nov. 8, 1912 Ther.

Molly went to see Elsie Brannu-Fowler & joined me at Station - Sent baggage to Emmas - went direct to Berkeley - saw Mrs. H. & Stella for a few moments. Lunched with Edna H. Mary McCreary - & Margaret Clark. Did a few errands and went to K.C's - 7 oz the Thelas came in Martha Haven also about fire - so we were late to Emmas. Her niece & nephew there - Fritz

Wea. SATURDAY 9 Ther.

& Elizabeth Neubaum - from Germany ate dinner & spent the evening.

9. Breakfast about 8 then packed & visited until 11.30 Rainy & disagreeable - Went down to Sta. in Taxi - Edna Hualon there - Only a few moments on the Sta. then stood for about 1½ hr. on dock watching them off. A great crowd of missionaries on board. Walked quite a way to car & went to lunch then to movies - Home & rested after coffee with

Lunch

Wea. SUN. Nov. 10, 1912 Ther.

Woke with severe headache - & staid in bed until about 2. Went to the baths with Geo. & met Emma Home & to bed early Wrote a little.

Wea. MONDAY 11 Ther.

Woke feeling better - in bed until 9. Wrote to Anne. Marion & Lizzie & Molly. Left about 11 for Berkeley & had lunch with Mrs. H. & Sheila who had come back on account of scarlet fever at her home. Called on Mrs. Koford Thomas 5 80. After dinner went to see Chocolate Soldier Fritz & Elis. with us. Home about 11 80.

Wea. TUES. Nov. 12, 1912 Ther.

Breakfast in bed. Motor to Moody & others - after lunch read a while & took a trip down town. - Mrs. Sperry & Mrs. Cheeney at dinner & "the children" Mrs Adolph Sutro called & her son Adolph in later - he is quite interested in Airships etc.

Wea. WEDNESDAY 13 Ther.

Up to breakfast & motor a little to Moody. Geo. went with me down town & I bought ticket for home. Then took train to Palo Alto - Went to Gilberts & after lunch to meeting of Civic Centre. Met Mrs. Peck Elms Park. Called on Mrs. Hutchins - Mrs. Green Supt. (Assist) of Emporium spoke at Civic Centre.

Wea. THUR. Nov. 14, 1912 Ther.

Visited all the morning
Mrs. Peck called. Thela
home to lunch with
Mrs. Gilbert - then tried to
find Clarence - met Dr. Brannon
on car. Called at Clarence
but he was not at home -
Lunch at Wilsons & 4.30 train
for City. Frost to Made in S.F.
Fair in evening. Burn shoed
& Emma quite disgusted.

Wea. FRIDAY 15 Ther.

Breakfast with Emma & Geo.
then wrote & read until 11.30
Lunch at Court House with
New Era Club & heard speakers
on Charter Amendments -
Said Mrs. Coffin for a few
minutes - Errands & met
Minnie & went to Steamer
Gale for home. Sailed at 4.
Fresh. Mrs. Cushman on board
After supper. Poor & sepenine -
went to bed & read. Quite rocky
at night but good berth & airy

Wea. SAT. Nov. 16, 1912 Ther.

Breakfast about 8 - Another poor meal - Most read & visited with Chakmans until 10 30 when we reached East San Pedro - Went over to San Pedro to buy some lunch - Waited on wharf while they turned the boat around - Read & slept most of afternoon Reached S.D. at 8 30 Fred met me and home on 9 40 car.

Wea. SUNDAY 17 Ther.

Worked all the morning trying to straighten up a little.
Dined at Annie's at 2.
Quiet in the afternoon.

Wea. MON. Nov. 18, 1912 Ther.

Worked all the morning
Called on Mrs. Hamilton
& went to Assembly in the
afternoon.
Read in the evening to
Fred.

Wea. TUESDAY 19 Ther.

Worked in the morning.
& went up to lunch at Y.W.C.A.
with board & Y.M.C.A board & Dana
Bartlett who spoke in the evening.
Went for auto ride in the afternoon
Robert driving Mrs. Campbells
car. Mrs. Moore Mrs Johnson -
Miss Annis went with us.
Supped with Robert at Morgans &
met Mrs. Allen & Mrs. Hinsdale
Annual meeting in evening
home at 9 to.
Roberts injection

Wea. WED. Nov. 20, 1912 Ther.

Worked in the morning & Fred helped. Up town at 11. & met Chief Wilson with Mrs. Allen, Mrs Spalding. Mrs. Flinsher at Mr. Waddell's Office. Lunch at Morgans. & meeting of Committee at 1.30. Home at 4.20

Wea. THURSDAY 21 Ther.

Up town at 1.40 Meeting of Welfare League at 3 - Resigned as Pres. & Mrs. M.R. Johnson elected - Met Mrs. Flinsher afterwards - & Dr. Wegefarth came to see me to discuss County Hospital. Met Fred at Morgans for dinner & we went to Queen matinee 8. then County Medical Society. Home on 9.40.

Wea. FRI. Nov. 22, 1912 Ther.

Anne went up town to-day & left the baby with me - mile 140.

Worked around home in the afternoon

Fred went up at 6^20 to banquet of S.A.R. & home at 11^20.

Read over the newspapers & bed at 10^30

Sent letter to Mother

Wea. SATURDAY 23 Ther.

Drove out to see Mrs. Abbott took Fred as far as car. Mrs. A. very ill, thought her dying - Hard drive & had headache when I got home so lay down most of the rest of day.

Mrs. Abbott died at 5^30. Fred was out there in the evening.

Wea. SUN. Nov. 24, 1912 Ther.

Rested in bed until 12^{30} called on Mrs. Hamilton - Dinner - Anne, Baby & Robert went up in Nancy & took Mr. & Mrs. White for a trip on bay. Jane called on me and after an early supper I went to bed.

Letter & postal from Molly, mailed at Honolulu.

Wea. MONDAY 25 Ther.

Fred & I went up town at 11. I went to Assoc. & met Fred for lunch at 12^{30}. Then we went out to the Abbotts & to the funeral at Meth. Church. Went with Fred to Doing's took Nell in car so visited on car & went up to see the Sisters. Home on car with Fred. After dinner gave Robert his injection, wrote a little & went to bed.

Wea. TUES. Nov. 26, 1912 Ther.

Up to a committee meeting at Y. W. C. A at 10^{30} - and after lunch went to another meeting at Mrs. Fleischis at 1^{30}. Then went with Mrs. Allen to the hall to prepare for the dance & we all went to supper at Morgans. Dressed at the Assoc. Had a fine dance - all went well a great success & appreciated. Home with Fred at 11^{20}. He went to Tuesday Club at John Vance Cheney. Wea. WEDNESDAY 27 Ther.

Cleared up downstairs and did some mending. Patient at 3 and afterwards went to see Mrs. Hunoilton - Bed early and pretty tired.

Wrote to Miss Clute and to Mrs. Webb Hayes. & Miss Patch.

Wea. THUR. Nov. 28, 1912 Ther.

Up about 8. Washed after breakfast and cleared up a little - Brooks came at 12. and Robert home about 1. he went up to meet Sir Thomas Lipton at Yacht Club. Had fine dinner and baby as good as gold all day. About 5. Robert & Anne took them all home in the Nancy & they staid up to Theatre - I staid with baby & went to Mody - Dr. Locke - Mrs. Noel. & Cooper.

FRIDAY 29 Ther.

Up town on 11 o'clock car Y.M.C.A to lunch with Y.M.C.A men & others about Biology. All seemed agreed that 20000 was a bit too much. Visited with directors afterwards & had champagne. Met Fred at Morgans for supper & Jamie Nine met us there. Fred went to Biological meeting - I went to Movies - Med Meeting at 8. Home on 11 car - Diamond County Hospital

Cloudy slight shower

Wea. SAT. Nov. 30, 1912 Ther.

At home all day as it seemed like rain.
Made jelly & fussed around.
Fred went up town at 11.
Home at 5.
Went to bed early.

Cloudy ~~rain~~

Wea. SUN. DEC. 1 Ther.

Rested quite 1 o'clock.
After dinner visited with Anne & baby.
Wrote M. C. J. H. letters
& a note to Kate Abbott.
Archie came to see me in the morning.

Wea. MON. DEC. 2, 1912 Ther.

Worked on jelly and ironed a little. Miss Curtis came down to go to Assembly with me - drove to Mrs. Hilliards - had a good meeting - After supper worked a little & bed early

Wea. TUESDAY 3 Ther.

Up at 9. sleepy & tired Anne went up town & I staid over at the house with baby. Mrs. Everly came to see for Anne this week. I had lunch with her at Aunies. Finished my ironing while Fed read to me after dinner Mrs. Everly slept over here.

+

Wea. WED. DEC. 4, 1912 Ther.

Washed curtains - Called on Mrs. Hamilton & went town on 11^{40} car. Errands & dressmaker - Committee meeting at 2 - at Mrs. Fleischers - Home on 5 car. Wrote to Lizzie Wales - Dr. Mosher - Marion Beadle Molly.

Wea. THURSDAY 5 Ther.

Went up town thinking it was Board meeting but went to Masonic & wrote on Molly's letter until time to go to lunch with Mrs. Fleischer - Public Welfare League meeting. ~~and met Fred for supper and went to Medical~~ meeting to hear ~~report of~~ Committee

Home at 9.

Wea. FRI. DEC. 6, 1912 Ther.

Up town in afternoon & Fred & I went to meeting of League of Social Workers - & to Med. Society afterwards where Mrs. Hill, Mrs. Flexner Mrs. Livingston & Drs Beebe, Dunn & others spoke. Home on 11th car.

Went to La Jolla on 11 o'clock car & lunched at the Ritters

Wea. SATURDAY 7 Ther.

Up town at 11 to see patient lunch at Y. W. C. A. with Mrs. Conover and left at 2.15 for La Jolla for a meeting of College Women's Club at Bishop's School.

Home about 7. Annie B. with me - went to picture shows until 9th car.

Wea. SUN. DEC. 8, 1912 Ther.

Rest[illegible] in bed until about 1. Dinner & played with baby. Fried onion jelly & called on Dora & Mrs. Hamilton. Worked in Kitchen a little while - Bed early.

Wea. MONDAY 9 Ther.

Up early. Washed &c. had lunch & left on 1st car for Coronado. Meeting of Social Workers & supper at Mr. Hinds - Left early to go to board of Education meeting about truant Officer but [illegible] work no action - Refreshments & Mrs. Fleischer & I went to movies.

Wea. TUES. DEC. 10, 1912 Ther.

Up town at 10²⁰ - Meeting of Bldg. Committee - Noon musical & luncheon at Y.W.C.A. Committee meeting & a lively time Mrs Fleischer & I went to ~~Board of Education~~ - San Diego Club.
Suffer up town with Fred Mr. Hinkle at suffer with us. Home at 7 - Fred at Sunday Club.

Wea. WEDNESDAY 11 Ther.

Ah home all day. Up late & over to see baby.
Hang rest of pictures &c, called on Mrs. Hamilton
Bed at 7³⁰ with headache
Head of arrival of Steamer Manchuria Nov. 27 so shall hear from Molly soon.

Write Molly - Dr Sword - Mr. Hinkle - Postal Mrs. Roberts.

Wea. THUR. DEC. 12, 1912 Ther.

Up town at 9th - Errands -
Y.W.C.A. meeting until
12 30 - Lunch - met a Mrs.
Bontelle who had letter
from Dana Bartlett to me -
about mission work.
W.C.T.U. meeting. Confab
with Miss Cobb. and
a talk with Mrs. Fleischer.
Home on 5th
Wrote Sen. Wright. Mrs. Noel.
Miss Carr & sent off a number
of bills -

Wea. FRIDAY 13 Ther.

Fred went to town in afternoon
At Y.W.C.A. part of day.
Fred joined me for supper
at Morgan's.
Fred went to Normal School
to hear Hewitt's lecture
Had first open meeting of
Committee of 19 at Y.W.C.A.
Mr. Crabtree, Judge Strawn. Dr. Noble,
Mrs. Livingston & Miss Taylor
spoke - good meeting.
Took care of baby in the morning

X

Wea. SAT. DEC. 14, 1912 Ther.

Worked a little about home cleaning &c. but too tired to do much.
Trud up town all day & played chess in the evening Home at 11½

Wea. Slomer SUNDAY 15 Ther.

In bed until 9³⁰ Breakfast & call from Miss Cass about lip reading.
Got things ready for dinner
Called on Mrs. Hamilton.
Up town at 6²⁰ & went to Mr. DeJarnette church.
Dr. Dunn & I spoke on Social Hygiene. Home on 10²⁰ car

Wea. MON. DEC. 16, 1912 Ther.

Fred went to La Jolla
Drove home to Waldorf
& called on Melvin Akerman
Played a little
Club in afternoon at
Mrs. Simmons - drove
Mrs Curtis with me.
Played while Fred read
to me.

Wea. TUESDAY 17 Ther.

Up town at 9. Met patients
at office. Errands. & went to
drummers. Y.W.C.A. and
met Mr. Reed about Board
of Education. Lunch & meeting
of Committee of Mission. Met
Mrs. Butler about Social Work
Supper with Fred thru. Fletcher
home to Grand to see Moving
Picture Show. Bad - Home
at 9. with Fred who had been
at Chess Club.

Wea. WED. DEC. 18, 1912 Ther.

Washed in the morning & wrote some letters - Anne & baby with us most of the morning - Rested after lunch. called on Mrs. Hamilton - Home and supper - afterwards read & chewed until 9.30 then bed.
Wrote to Lizzie Watts Mrs. Redarick Mrs. Henin. Rex Dickinson and part of Molly's letter -
Letter from Molly -

Wea. THURSDAY 19 Ther.

Up about 8. Anne went to town so I bathed the baby & brought him once to take his nap on our porch. He slept until 1.30 so did not disturb me at all. Wrote letters off & on all day. Fred left at 1 - for town. Anne home about 2. Put baby to bed & Anne & I had supper at her house. Robert out with Pac. Beach boys. Fred went to Medical Society & telephoned me before he left to

Wea. FRI. DEC. 20, 1912 Ther.

Up town at 1.30 on boat. Errands and Y.W.C.A. at 3 for W.C.T.U. Committee meeting. Supper at Morgans. Fred came in at 7. Home on 7.40 car. After clearing up went to bed and read a little while.

Wea. SATURDAY 21 Ther.

Cleared up home & finished ironing. Fred went up at 10. Anne had lunch with me & I had supper with them. Fred played chess in evening & he & Mrs. Fletcher came home at 9. I drove to meet them & we visited until 11.

Wea. SUN. DEC. 22, 1912 Ther.

Up late. had breakfast in Mrs. Flanders room with her. Robert went to Armory all day. Dr. Dunn called & staid a long time. Mrs. F. & I drove to the point & I called on Mrs. Hamilton. Mrs. F. & I went up to Church Congregational. Home at 9 40

Wea. MONDAY 23 Ther.

Washed. & took care of baby while Anne went to town. Fred & Miss Cook got on spit.
Went in at 11 30 on Quas letters.

Fine letter from Moody.

Wea. TUES. DEC. 24, 1912 Ther.

Up town at 11. Chas. Carols at Assoc. by Camp Fire girls Miss Cox sang. Very pretty. Errands & home at 5 - After supper went in to Annie & opened Chas. bundles. Wrote to Molly.

X

Wea. WEDNESDAY 25 Ther.

Up early - Merry Chas. all around. Called on Mrs. Hamilton - Church at 10. Went in to the Assoc. and saw the tree & the young folks having a good time. Annie Brooks to dinner - Fred & I home at 4^20 with the baby. Anne & Robert went to the Whites & home on 11 P.M. car.

Wea. THUR. DEC. 26, 1912 Ther.

In bed until supper time
wrote & looked over films
after supper - wrote a little

Robert bought Auto.

+

Wea. FRIDAY 27 Ther.

Robert took me up town
in Auto. Lunch at Y.W.C.A.
Miss Ames went to "Circus"
with me & I reported to
Police when we returned.
Supper at Morgans with Fred
& Mr. Stock & Denver with
whom he had played
chess. Moving pictures for
a little while and then
went to Sprecks to see Emas.
play. Home on 11th

Wea. SAT. DEC. 28, 1912 Ther.

Drove Fred to car at 10^20.
down to see Mrs. Hamilton
& worked around home in
the afternoon. Anne & Robert
went for a ride & left Kenneth
with me. came home at
5. Had supper alone &
sat by fire & Kent retire
about 10. Fred home at 11^30

Wea. SUNDAY 29 Ther.

Up late. Breakfast about
10. After clearing up more
a little. Anne, Robert &
Ken went out in Auto.

Wrote. Mr. Judson - Belle Marriott &
Maude - Jane Williams - & others.

Letter from Molly.

Wea. MON. DEC. 30, 1912 Ther.

Washed in the morning
Mrs. Fleischer called me
up to Justice Cowch - 8 hr. case
Home at 5^40

Wea. TUESDAY 31 Ther.

Up with Robert. Errands -
Cowch at 10. Court for Insane
Case at 1^30. Went in to Jail
& met Mother Wheatley and
heard her talk to the men -
"Committee of Nineteen"
Met. Call at Assoc. for
a few minutes - Supper with
Fred & Mrs. Fleischer - Home &
slept at Annies - Robert & Anne
went to party at Armory -

Health

NOTES FOR 1913

M.C.T.U. Petition

✓ Y. W. C. A. — Ann Wann

✓ Pt. Loma Assembly. Anne Baker

✓ So. District Federation - Mrs. Palmer

✓ San Diego Club. Secy. & Pres

✓ La Jolla Womans Club - Secy.

" " Brotherhood -

✓ Co. Medical Society. Sec. & Pres.

Wednesday Club X

Y. M. C. A.

Ministers Assoc.

College Womens Club X

Portia Club.

Channing Club.

Tuesday Club.

Mothers Club.

"Addresses on Health & Hygiene"

ADDRESS TELEPHONE

High School girls - 600
Feb. 14. Dr. E. J. Baker "Love"
High School boys
Feb. 14. Dr. Long.

High School girls 250.
March 6. "Health a Necessity to Success."
High School boys
Dr. Long. March 6. boys.
Date? " " High School "

Mrs. Geo R. Livingston
Co. Fed. of Women's Clubs.
Sex Hygiene in Schools
250.
Olivewood Club - National City
How to teach sex hygiene to children. 70.

League of Social Workers.
Sex Hygiene in Schools.
30.
Dec. 6. Meeting at Medical Society 30 present.
" 13. Open meeting
"Committee of Mission"

ADDRESS	TELEPHONE
Dec. 15 - Rev. De Garmeties Church -	125 present.

W.C.T.U. work & letters

ADDRESS TELEPHONE

May 28 - Wrote Mrs. Ware about petition to Council at Escondido.

May. Sold Literature at different meetings

June 4 to 7 - State Convention

July. 17. Spoke at Mrs. Smith's meeting of Woodrow Hill Branch.

July 23. Spoke at Coronado. County meeting - 72 p. lit -

Aug. 2. Wrote Mrs. Plimpton acknowledging 2.00 for State work.

ADDRESS TELEPHONE

ADDRESS TELEPHONE

ADDRESS TELEPHONE

ADDRESS TELEPHONE

Address	Telephone

Hen sat 11 eggs = 8 hatched
May 5. Hen sat 15 = 14 "
" 8 " " 15 = 10 "
" 26 " " 15 = 11 "
Bought 20 chicks = 5 raised.
" 2 hens from
Incubator -
May. 30. Hen sat. 15 eggs =

Cat caught. 5 + 17

Insurance Expiration

Company	Amount	Premium		Expires	

Notes and Bills

Date	Drawers	Time

RECEIVABLE

No.	Where Payable	Due	Amount

Notes and Bills

Date	To Whom Given	Time

PAYABLE

No.	Where Payable	When Due	Amount

CASH ACCOUNT—JANUARY

	Received				Paid		
4	Warren, J. K.		2				
	Bryant		2				
	Jorgensen		5				
	Conrad		1				
	Schinkel		8				
	Riverside		2				
	Kung		2	50			
30	Upton		10				
			32	50			

C.

CASH ACCOUNT—JANUARY

Received				Paid		
Clubb.	2					
County	10					
Med.	1	05				
	13	05				
	32	50				
	45	55				

Cash Account—February

	Received				Paid			
1	Barth	10						
3	Willes	12	50					
6	Harrison	2						
10	King		50					
	Moffett	2						
17	Roblin	7						
20	Hallen	3						
	Henderson	3						
16	La Jocuette	5						
24	James	2						
	Carr	2						
24	Barth	5						
		54	00					

C.

CASH ACCOUNT—FEBRUARY

	Received				Paid			
10	Durbin		9	50				
	County		5					
13	Journal.		8					
14	Hace		14					
6	Dixon		10					
	Soares.		3					
20	Johnston		5					
	Davidson		25					
24	Hardy		2					
		8	1	50				
		5	4					
		13	5	50				
	Souza	1	5					
		15	0	50				

Fred.

CASH ACCOUNT—MARCH

	Received				Paid		
2	Martin		8				
5	Miles -		12	50			
	Frary		4				
9	Quin Ah.		3				
12	" "		2				
	Goode.		10				
	Wilder		4				
16	O'Farrel		5				
11	Heilman. J.A.		10				
19	Miller		3				
22	Quin Ah		2				
30	Parsons		10				
	Ah Quin		2				
	Gagley Mr.		2				
	La Jolla. ?		2				
	Silva		1				
		80		50			

C.

Cash Account—March

	Received				Paid		
		Bal.					
21	Mitchell		30				
27	Jones. Mrs		1				
	Waite Mrs.		2				
	~~Sowa~~		33				
			80	50			
			113	50			

1912 CASH ACCOUNT—APRIL

	Received			Paid		
4	Shaw's Acct.	5				
	County	5				
9	Warren Inv.	2				
16	ab Lunn	2				
	Mullen. acct.	5				
10	Nelson.	1	50			
20	Griffin	6				
	Goode Sheriff	7				
	Leal Jve	5				
		40	50			
21	Gilmore	12				
	Stevens	8	50			

1912

CASH ACCOUNT—APRIL

	Received				Paid		
14	Sowa.	Bal.	15				
	County		5				
	Paine		2	50			
	Recker		2				
	Gardiner		7	50			
	Trade		2				
	Barnes		2				
			36	00			
			40	00			
			76	00			
			20	00			
			97	00			

Cash Account—May

	Received			Paid		
2	Howard	2				
"	Minor	7	50			
"	McRae	8	50			
4	English baby	2				
11	McCaffath John	4				
"	Mrs Lewis	2				
14	Glass. Homes		60			
21	Wilder	3				
	Brown	6	50			
	Perisha boy	30				
	Sweet	6	50			
		72	60			

C.

Cash Account—May

	Received				Paid		
2	French Bretha		4	50			
4	Bove. Josephine		2				
8	Gibson		2				
11	Baird		3				
21	Wonnal		5				
27	Gravrau		2				
			18	50			
			72	60			
			9	1	10		
	County		10				
		10	6				

CASH ACCOUNT—JUNE

Received			Paid		
Chenine	5				
Diehl	1				
Wilcox	5	50			
Woodson	8				
Legaspe	5				
Wilkerson		70			
Kearpas	3				
Taylor, E. W.	17				
Parsons	2				
	47	20			

Received			Paid		
Bal. in April.					
Gobarli.		50			
McKee	15				
Summer	2				
Lel. J. M. &	1				
Woodward	6				
Staples	10				
Powell Harry	27	50			
Henking	8				
	70	00			
	47	20			
	117	20			

CASH ACCOUNT—JULY

Received				Paid		
Stephens	3	25				
Dehoa	10					
Gouman	2					
Warran	1					
Frary	4					
Rwiwel	2					
Schulthus	7	50				
Wetherbe	2					
	31	75				

C.

Cash Account—July

Received				Paid		
Hayes	2					
Allen	4					
County	10					
Senaw	2					
Finley	2					
Bull	5					
Insurance	2					
Robins	5					
LaFourette	5					
	37					
	31	75				
	68	75				

Cash Account—August

Received				Paid		
Lunie		2				
Squire		5				
		7				

CASH ACCOUNT—AUGUST

Received				Paid		
County	20					
	7					
	27					

9

Cash Account—September

	Received				Paid		
3	Powell	2					
4	Carnell	15					
20	Barnes	6					
	Dock	2					
	Mackeson	8	50				
	Kincaid	11					
		44	50				

C.

CASH ACCOUNT—SEPTEMBER

	Received				Paid		
13	Comdy	10					
	Branger	11					
		21					
		44	50				
		65	50				

C.

CASH ACCOUNT—OCTOBER

Received				Paid		
Zill	1.					
Penn Mutual	10					
Conly	10					
Money	1	50				
Savary	1					
	23	50				

7,

Cash Account—October

Received				Paid		
Amarantha	10					
Book	2					
	12					
	23	50				
	35	50				

C.

CASH ACCOUNT—NOVEMBER

Received				Paid		
County	20					

Cash Account—November

Received				Paid		
Dwors Ivy	2	00				
Harrison	21					
Angier	5					
Gyett	2					
Conly	5					
Pearson	15					
Ferris	25					
	75					
	20					
	95					

C.

CASH ACCOUNT—DECEMBER

Received				Paid		
Choate	3	00				
County	15					
	18					

CASH ACCOUNT—DECEMBER

Received				Paid		
County	5					
Lure	1	75				
	6	75				
	18					
	24	75				

Medical SUMMARY Receipts

	Received		Paid	
Cash on hand Jan. 1				
JANUARY	45	55		
FEBRUARY	150	50		
MARCH	113	50		
APRIL	97	50		
MAY	106			
JUNE	117	20		
JULY	68	75		
AUGUST	27			
SEPTEMBER	65	50		
OCTOBER	35	50		
NOVEMBER	95			
DECEMBER	24	75		
Total	946	25		
Balance to new account	11	00		
	957	25		

Error

Fozlin
Smith
~~Prattler~~
Fischer
Cogsidy
Neilfall
} Supervisors

Carfare .30
Tel. .00
Postage .10
Laund. .50
} July 22

Lunch .20
Carfare .10
} July 21

Mrs Lahmeter 5.
Mrs. Rollins 3.

~~Carfare .20~~
Arrow 7.
" .89
Meal 1.75
} July 19

CALENDAR

1913.	SUN.	MON.	TUE.	WED.	THUR.	FRI.	SAT.
JAN'Y.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..
	..	..	..	..	..	..	..
	..	..	..	..	..	..	1
FEB'Y.	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	..
	..	..	..	..	..	..	..
	..	..	..	..	..	..	1
MARCH.	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	..	..	..	..	..
	..	..	..	..	..	..	..
APRIL.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	..	..	..
	..	..	..	..	..	..	..
MAY.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31
	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
JUNE.	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	..	..	..	..	..

1913.	SUN.	MON.	TUE.	WED.	THUR.	FRI.	SAT.
JULY.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..
	..	..	..	..	..	..	..
	..	..	..	..	..	1	2
AUGUST.	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..
	..	..	..	..	..	..	..
SEPT'R.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	..	..	..	..
	..	..	..	..	..	..	..
OCT'R.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..
	..	..	..	..	..	..	..
NOV'R.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	..	..	..	..	..	..
	..	..	..	..	..	..	..
DEC'R.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..